

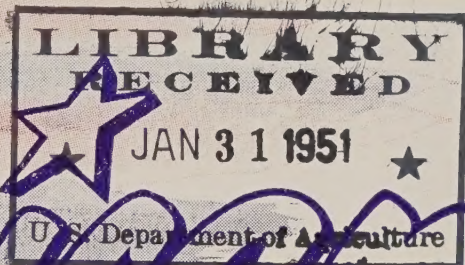
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62.23



# American

## FIELD SEED CO.



*1951 Guide to*

**MONEY SAVING PRICES**

*Field SEED Specialists*

### BIGGER VALUES AT LOWER PRICES

In spite of the fact that markets are advancing, we still are maintaining our policy of selling direct to you at the lowest possible prices. Actually many of our current quotations are below wholesale levels. Note our greatly reduced prices on Red Clover, Sweet Clover, Timothy and Bromegrass. We are offering several new varieties this year including Madrid Sweet Clover (Page 12), New Certified Shelby, Nemaha and Zephyr seed Oats (Pages 28 and 29), and many others. Most seed supplies are in fairly good supply this year with the exception of Northern Grown Alfalfa which is very limited. Alsike Clover production was also below average as were Certified seed Oats and Sweet Clover.

We stand ready to serve you and if we can help you in planning your seeding program for this year, please do not hesitate to write to us. For our many friends who live within driving distance of Chicago, our retail store is located right here in our warehouse and we can put up your order in a matter of minutes. We are located at 1929 West 43rd Street and we are open every day from 8:30 A.M. until 4:30 P.M. and until noon on Saturdays.

### GRO-COATED<sup>TM</sup> FARM SEEDS

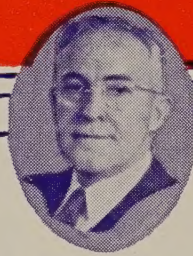
We want every one of our customers to order their seed "GRO-COATED" this year. We believe this amazing new process is the most important development in the farm seed industry in 20 years. "Gro-Coated" seed actually produces up to 2½ times better stands than non-treated seed. Many actual tests have definitely proven the value of "Gro-Coated" farm seeds which produce larger, healthier plants, faster germination and better stands. Write for our "Gro-Coated" circular or see Page 3 for more detailed information. Our "Gro-Coated" seed costs only a few cents extra per acre but it can mean much toward establishing good stands. In actual tests Alfalfa showed 158% better stands and Timothy 79% better. In practically every test almost unbelievable results were obtained. Be assured of bigger yields and better stands—insist upon "GRO-COATED" seed. Gro-Coated prices are included on our enclosed Green Price List.



**AMERICAN FIELD SEED CO. Phone LAF. 3-1135 43rd & DAMEN CHICAGO, ILL.**



# BUY DIRECT AND SAVE



**Be Safe.  
Place Your  
Order Early**

Dear Friend:

First, I wish to thank you thousands of customers for the nice business you gave us last year. It was 16% larger than any year in 28 years. This tremendous increase is due to our method of doing business direct with the farmers. We buy most of our seeds in carloads direct from the producing districts and sell direct to you. This eliminates the jobber's and middle-man's profit. Common sense tells you we can sell at lower prices. Some dealers or competitors may tell you our seeds are not as good as theirs. That is poor sales talk. Every bag of seed we ship you carries a Test Tag showing purity, germination, etc., according to your State and Federal Seed Laws. Thousands of large farmers have been buying our seeds for many years. Our Money-Back Guarantee on this page protects you.

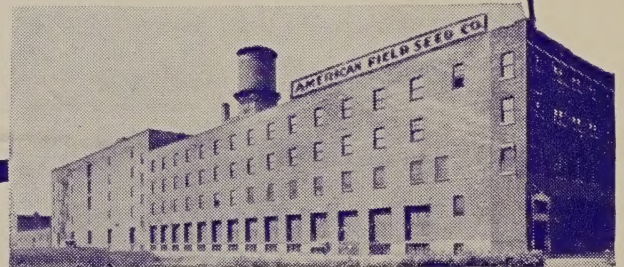
## **SOME SEED CROPS WERE LARGER AND SOME SMALLER IN 1950**

Timothy, Red Clover, Sweet Clover, and Brome Grass production was larger than previous year. Alfalfa was a short crop. Alsike Clover, Lespedeza, and some of the Grasses were short. However, we are well prepared to take good care of your orders this year.

This year we are offering GRO-COATED seeds. We have a secret formula used in this Gro-Coating process. This process requires special machinery. Gro-Coated seeds produce better stands and larger yields at a cost of only a few cents per acre. For full information about Gro-Coated seeds, see Page 3. It will make you many dollars. Markets are firming up. You can save money by ordering now at present low prices.

Sincerely,

E. E. Elder, President.



**IT'S EASY  
TO ORDER FROM  
AMERICAN**

It is easy to buy from us. From our catalog you can shop in convenience and comfort right in your own home. Just write or print your name and address **clearly**, fill in the kind, grade and quantity you desire and enclose your remittance. Use post office or express money order, bank draft, cashier's check, or your own personal check, whichever is the most convenient.

Be sure to give the name of the town where your Freight station is located if different from your Post Office. In case there is no Agent at your station, we will prepay and send you a notice of the charges due.

Some items may be sold out. If you do not want us to substitute the nearest grade, please mark "No substitute" on your order. If there is a difference in price on the substitution we will refund or bill you for the difference. For Parcel Post, Freight and Express information, see Page 34.

## **WE *Guarantee* QUICK, SAFE ARRIVAL**

### **GUARANTEE**

We guarantee that the seed shipped to you will arrive in good condition. If you are not **for any reason** entirely satisfied with your shipment, return it to us within 30 days and your money plus shipping charges will be promptly refunded. We guarantee to save you money. Every shipment will be properly tagged showing purity and germination. "We are not satisfied unless you are."

AMERICAN FIELD SEED COMPANY

We take every possible precaution to see that your shipment is properly labeled and tagged before it leaves our warehouse. If for any reason your seed should arrive in a damaged condition, immediately send us your freight or express bill with the Agent's notation showing amount of loss or damage and we will promptly reimburse you, or send the amount of seed due you.

If your order does not arrive in a reasonable length of time, let us know. We will make every possible effort to see that the seed reaches you in the shortest possible time. We send you a notice of shipment the same day your order leaves our warehouse.

**SEE INDEX AND  
PARCEL POST SCALE  
PAGE 34  
FREIGHT, EXPRESS  
INFORMATION**

**BANK REFERENCES**—We are an old and reliable company—your assurance of honest and dependable dealings. You can check our financial responsibility thru one of these Banks: First National Bank, Chicago, Illinois; Drovers National Bank, Chicago, Illinois.



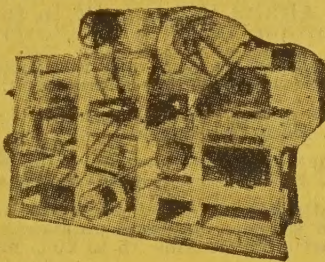
**BETTER** *Quality***BIGGER SAVINGS****ALL SEED ACCURATELY TESTED**

Our modern seed laboratory is staffed by expert, experienced analysts who carefully check and re-check every lot of seed. The test tag accompanying each bag is accurately labeled, containing complete information relative to the purity, germination, and origin of the contents. Every shipment we make complies with the Federal Seed Act and is labeled in accordance with the Federal Seed Laws.

In order to secure an accurate test, small samples are taken from every bag of seed. These are mixed together making a composite sample which is carefully examined for the presence of bad weeds or other impurities. Constant, watchful checking of all seed before and after processing is the assurance of perfection that is the right of every purchaser. Farm-to-farm trading of seeds is gradually becoming a thing of the past as more and more farmers realize the real economy in planting only seed that has been re-cleaned and thoroughly tested.

**NEW IMPROVED CLEANING EQUIPMENT**

We have recently installed new and improved machines for the processing and grading of the seed you buy. No expense is spared in always striving to give you the utmost in quality and price. Our cleaning mills are under the constant supervision of experienced seedsmen. Regardless of the quality of seed being processed, thorough tests are made both before and after cleaning, to be doubly sure that the impurities have been removed.

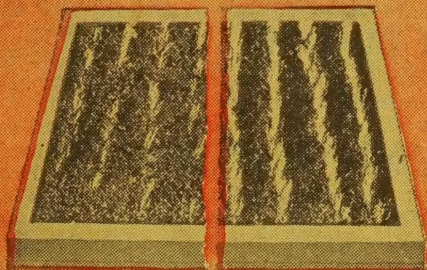
**WE BUY AND SELL DIRECT**

- Our better values and bigger savings are possible for many reasons. Our policy of quantity buying direct from the seed producing districts eliminates a great deal of extra expense.
- The wholesaler's profit is eliminated and handling costs are cut to a minimum. We have no salaried salesmen with big expense accounts. We are able to sell direct to you at wholesale levels.
- We operate on a smaller margin of profit than small dealers.
- We maintain one of the largest and most complete stocks of farm seed in the middle west.

This photograph shows a small portion of our warehouse in Chicago. We have a complete stock of high grade seed at prices guaranteed to save you money.

**BEST VALUES FOR EARLY BUYERS**

- Hundreds of our customers realize the importance of early buying. Prices are generally lower and you also get the advantage of selecting from complete stocks. Some items such as Brome Grass, Timothy, Sweet Clover, and Red Clover are short in supply. We can take good care of early orders; however, stocks will undoubtedly be exhausted by spring on many items. To avoid disappointment, we urge you to take advantage of early markets by ordering at your earliest convenience.

**LADINO**

**NOT Gro-Coated** **GRO-COATED**  
51% Increase in Plants

**ALFALFA**

**NOT Gro-Coated** **GRO-COATED**  
2½ Times as Many Plants

**SOYBEANS**

**NOT Gro-Coated** **GRO-COATED**  
85% Increase in Plants

**AMERICAN'S NEW DISEASE RESISTANT**

# GRO-COATED

TRADEMARK

# FARM SEEDS

**BETTER STANDS****LARGER PLANTS****BIGGER YIELDS**

Our new exclusive GRO-COATED seeds are protected by a special formula of various disinfectants which kill diseases carried by the seed itself—also disinfecting the soil immediately around the seed. GRO-COATED seeds produce up to 2½ times as many plants as non GRO-COATED seeds. Not just a simple chemical treatment—GRO-COATED seeds have an added Growth Stimulator designed to produce better germination and give the plant a faster start.

**Your Extra Assurance Against Crop Failures**

The special GRO-COATED process is extremely effective during cold, wet, unfavorable spring seasons. It protects against those fungi diseases which are so prevalent during unfavorable weather—also prevents "damping-off" of seedling plants.

**Satisfaction Guaranteed or GRO-COATING Cost Refunded**

Plant genuine GRO-COATED Farm Seeds this year and compare the yield, quality and stand over non-GRO-COATED seeds. You can count on Better Stands, Larger Plants and Bigger Yields when you plant GRO-COATED Seeds. We will refund the very slight GRO-COATING cost if you are not completely satisfied.



**Hardy Heavy Producing**

# CORN BELT ALFALFA



## PRICE SAVINGS GUARANTEED

Our hundreds of customers who are already sowing Corn-Belt Alfalfa know that it is a dependable heavy producing blend. To our many customers who are in the market for Alfalfa this year, we heartily recommend Corn-Belt. Compare our values on Corn-Belt Alfalfa—you get your money's worth and then some. Write for a sample of this widely used Alfalfa and see for yourself the outstanding quality. Dollar for dollar, we doubt if you can duplicate our Corn-Belt values. Available in four different grades (explained below), we sell several carloads of this seed every year. Hundreds of our satisfied customers demand Corn-Belt every year; proof of the performance and quality of this seed.

Corn-Belt Alfalfa is available in four different grades, being separated largely according to berry size, color and purity:

### GRADES OF CORN BELT

**PINNACLE BRAND.** Our Pinnacle Brand is our very finest quality with only the largest, bright berries being used in this blend. Over 99% pure and very high germination.

**UNIVERSAL BRAND.** Strictly fancy quality being difficult to distinguish from our top grade. Many dealers sell this grade for extra fancy quality. Nice bright seed.

**ECONOMY BRAND.** Seed of somewhat different character, being slightly discolored, smaller in berry size and may contain some other crop seed. A big seller and really a remarkable value for seed of this type.

**UTILITY BRAND.** Our lowest priced grade but don't let the price fool you. Hundreds of our customers use our Lot "Grand" Alfalfa which is this same grade, with outstanding results. Smaller seed and not as fancy in appearance but a very popular seller; actually contains 15 to 20% more seed per pound.

## PINNACLE BRAND

**99.25% Pure  
90% Germination**

As explained above, our Pinnacle Brand is our very best grade of Corn-Belt Alfalfa. We guarantee it to please every buyer who wants the best. Proven performance and outstanding quality make this grade our biggest seller in hardy Alfalfa. Many customers in the northern States of Minnesota, Wisconsin and Michigan use heavy yielding Corn-Belt Alfalfa with very satisfactory results. The growth is heavy with foliage similar to that of Dakota No. 12. We believe that Corn-Belt will yield heavier than or equal to any other Alfalfa regardless of strain or origin under equal conditions. We absolutely guarantee that you will be pleased with the beautiful character of our Pinnacle Brand Corn-Belt.

Plant Corn-Belt at about the same rate as any other Alfalfa—12 to 15 lbs. per acre is sufficient for good stands. We recommend it highly for ordinary rotation programs. We guarantee that you will save money—as much as \$2.50 to \$4.50 per bushel on seed of this type.

ITEM  
No. 15  
GREEN  
PRICE  
LIST

## UNIVERSAL BRAND CORN-BELT ALFALFA FANCY QUALITY

This grade of Corn-Belt Alfalfa actually qualifies as fancy quality. It has a good color and appearance and is sold by many dealers as their top grade. Universal Brand has a high purity and good growing power. Just as hardy as our Pinnacle Brand yet priced to save you \$1.50 per bushel if you do not prefer our Pinnacle Brand. Actually the performance of our Universal Brand would probably be just as good as our best Alfalfa. The only real difference is color and that is only slight. When you compare our prices for this grade of seed you will find you can save up to \$4.00 or \$5.00 per bushel. Sold under our liberal guarantee (see Page 2). Sow at the same rate as other Alfalfa. We recommend inoculation for best results.

SEE GREEN PRICE LIST ITEM NO. 12

## ECONOMY BRAND CORN-BELT ALFALFA A REAL ALFALFA BARGAIN

Our Economy Brand is very popular with many of our customers. While it is not as fancy in appearance, it does make a very serviceable seeding and will produce vigorous, healthy stands just the same as the fancier grades. Actually since the seeds are somewhat smaller, you get about 10 to 15% more seeds per pound. This grade, like all of our Alfalfa, has been carefully recleaned. There are some discolored seeds and the germination naturally is not as high as our Pinnacle Brand but it does have good growing power. You practice real economy when you sow "Economy Brand" Corn-Belt Alfalfa. Because of the extremely low price many farmers use Economy Brand generously in pasture and hay mixtures and for reseeding thin stands. Sow 15 lbs. per acre. Rolling both before and after seeding is helpful in securing better stands.

SEE GREEN PRICE LIST ITEM NO. 14

### "Corn-Belt Alfalfa Can't Be Beat"

Momence, Illinois.

We have used your seeds for 12 years and find them very satisfactory. Your Corn-Belt Alfalfa can't be beaten for standing hard winters.

Clare Kinney, Route No. 2.



### "None Better Than American Field Seed"

Melbern, Ohio.

I have bought seeds for my 7 farms from you for more than 20 years. Good seed and good service always. Got just what I ordered.

Dr. Walter S. Unger, Edgerton Farms.





**SUPER  
HARDY**

# GRIMM ALFALFA

**NORTHERN  
GROWN**

## PINNACLE BRAND

The demand for Grimm Alfalfa seems to increase every year. Customers in practically every State are using Grimm Alfalfa; however, the majority of our orders come from the northern part of the corn-belt where extra hardy Alfalfa is needed. Where winters are severe and where there is apt to be danger of winter killing, we highly recommend using Grimm Alfalfa. The root system of Grimm is different from most common strains. There are many branches on the root system which makes it less susceptible to heaving during periods of freezing and thawing that many times occur early in the spring. Many of our customers say that Grimm Alfalfa produces a finer stemmed plant making a better quality of hay.

### BEAUTIFUL QUALITY— OVER 99.25% PURE

Our stocks of Pinnacle Brand Grimm Alfalfa this year are the finest we have seen in many seasons. The quality is excellent, the color is bright, the berries are uniform in size and unusually large. We know that you will be more than satisfied with the outstanding character of this grade. Our Pinnacle Brand Grimm Alfalfa has a purity of over 99% with a germination of at least 90%. Very carefully cleaned and processed and guaranteed to comply with all seed regulations. This Alfalfa seed is produced in the regions where winters are long and severe. Often times the temperature reaches 20 to 25 degrees below zero. Only the hardiest, healthiest plants survive these conditions.

ITEM  
No. 19  
GREEN  
PRICE  
LIST



## SEEDING SUGGESTIONS

We recommend seeding our Pinnacle Brand Grimm at 12 to 15 lbs. per acre. For best results, carefully prepared, firm seed beds are best. Most stand failures are caused by improper planting methods. Covered too deeply, failure to apply inoculation, too loose soil, are some of the most common causes of failure. Inoculation is one of the cheapest forms of crop insurance and we cannot urge you too strongly to use it on all legumes.

## SUPPLIES OF GRIMM ALFALFA SHORT

The total seed production of the Northern origins of Alfalfa were the shortest in 20 years this year. Our stocks will not be adequate to meet the demand. We urge you to order your Alfalfa seed early while stocks are complete. Order all of your Alfalfa "Gro-Coated" for best results.

# Lot ROCKBOTTOM

## HARDY—GRIMM ALFALFA



ITEM  
No. 17  
GREEN  
PRICE  
LIST

Our lowest priced Grimm. Northern grown and hardy for any locality. Recleaned and tested. Not as fancy appearing as our better grades but a real producer. Seed is discolored and smaller in size. Small Alfalfa seeds produce large healthy plants the same as larger seeds. On account of smaller seeds there are approximately 20 to 25% more seeds per pound than in the fancier grades that sell for several dollars more. Priced

within the reach of everyone who wants hardy northern grown Grimm Alfalfa. We have many customers who buy this quality year after year. They report good stands that persist for several years. We recommend seeding 15 lbs. per acre. Rock Bottom will save you 20 to 30% on your Alfalfa seed this year. We do not have a big supply of Rock Bottom Grimm so we suggest you order early. Demands for all legumes will be unusually heavy because of cutbacks in Wheat and other grain acreages.

Order your Alfalfa "Gro-Coated" for better stands and bigger yields.

# RANGER

## CERTIFIED BLUE TAG

We consider Ranger Alfalfa as one of the greatest crop improvements in recent years. Its great superiority over common strains indicate it will replace these older varieties just as soon as seed supplies are available.

The outstanding characteristic of Ranger is its remarkable resistance to bacterial wilt which has become a rather serious factor in many areas. Its ability to persist for 5 to 8 years is another desirable feature. In resistance to cold it is equal to Grimm and Cossack and is about their equal in forage production. The foliage and stem are fine. Planting recommendations are the same as for other strains.

## RESISTANT TO BACTERIAL WILT

Ranger is considered as a multiple strain variety being the result of a cross of five different selections including Cossack, Turkestan and Ladak. While the price of Ranger may seem high, actually it is worth every penny of the cost, particularly in areas where bacterial wilt is a serious factor. Our seed supplies are still very limited and we urge you to order early to avoid disappointment. We offer only the certified grade which is your assurance of the very finest quality available. On small quantities we will be unable to provide the certification tags as we receive it in bushel bags, which are sealed. We guarantee that you will receive genuine Ranger.

ITEM  
No. 22  
GREEN  
PRICE  
LIST

### "Have Sown Your Seed for Years"

Ethian, Illinois.  
I have sown your seeds for a number of years both on my Vermillion Co., Illinois, farms and my Stark Co., Indiana, farm, and sure appreciate your courteous treatment, especially when I called at your 43rd and Damen Avenue store-warehouse in Chicago.  
H. C. Watkins



### "Good Seed and Good Service"

Apple River, Illinois.  
I have been sowing your Grass and Clover seed for a number of years and find them O.K. My Alfalfa that I sowed this spring is all growing good. I think there is none better than the American Field Company seed for quality and service.  
John W. Watson, Route No. 1.





**NORTHERN GROWN****ALFALFA****EXTREMELY SHORT****Smallest Crop in History**

Supplies of Northern Alfalfa are the smallest in history this year. Our stocks will undoubtedly be exhausted before the season is over. We were unable to secure our usual amount of seed from Montana, Idaho and Nebraska so we have had to look for our supplies from other areas. We have been fortunate in obtaining some extra nice lots of Alfalfa from Utah, Texas, Colorado, New Mexico and other southwestern States. We consider Utah and Colorado origins just as hardy as any Alfalfa. The high altitude New Mexico Common we believe will fit into a normal rotation program with very good results as will our Pinnacle Brand Texas Alfalfa. Alfalfa that will persist and thrive under the severe winter conditions that sometimes prevail in northern Texas and New Mexico certainly should be hardy. We naturally do not consider Arizona and California origins as winter-hardy as our other origins mentioned above; however, many customers have used these to a very good advantage the past year or two. The first year growth of California and Arizona Alfalfa is much heavier than other types. Many are using this Alfalfa instead of Sweet Clover for soil improvement purposes, particularly where Sweet Clover weevil is a serious factor. Insist on knowing the origin of your Alfalfa seed this year. Every bag we sell is plainly and clearly tagged showing the purity, germination and origin.

**OUR BIGGEST ALFALFA VALUE****Lot GRAND**

This is our lowest priced Alfalfa but don't judge seed by price. Performance is what counts. Hundreds of our customers sow Lot "Grand" every year with highly satisfactory results. It is a blend of common Alfalfa like our corn-belt blends and we consider it equal in hardiness. This seed naturally is not as fancy in appearance as our higher priced grades, and the germination is not as high. Many of the seeds are smaller and discolored. Actually when planted at 15 lbs. per acre you often-times get better stands than with the better grades because you get about 25% more seeds per pound. Use Lot "Grand" generously in both hay and pasture combinations or sow alone. We were not able to secure a very large stock of this seed and we urge you to order early as there is always a tremendous demand for Lot "Grand." Cut your seeding costs to a minimum. We guarantee to save you money on all of your seed purchases.

**ITEM  
No. 11  
GREEN  
PRICE LIST**

**COSSACK ALFALFA****Pinnacle Brand Quality**

Cossack is considered by many to be the hardiest of all Alfalfa. We recommend it for any area where winter killing is a serious factor and we consider it hardy for any part of the nation. It is vigorous in growth, fine stemmed, and equal to Grimm in yielding ability.

**Vigorous Growing—Extremely Hardy**

This is northern grown seed, strictly top quality in every respect, carefully cleaned and shows a test of over 99.25% pure.

Under field conditions in Illinois, Cossack has shown less susceptibility to Bacterial Wilt than Grimm. Satisfactory stands many times remain a year or two longer than other strains. In a four-year test at Ames, Iowa Cossack was exceeded only by Ranger, Buffalo, and Ladak in stand survival and yield, being superior to Grimm, Baltic and Common strains. We only offer one grade of Cossack: Pinnacle Brand which is your assurance of the finest seed available. We guarantee you will be pleased with this quality. Compare our prices. We can save you several dollars per bushel on your Alfalfa requirements.

**ITEM  
No. 20  
GREEN  
PRICE LIST**



**NORTHERN GROWN  
Lot LIBERTY  
HARDY GRIMM**

Sometimes we have an opportunity to purchase special lots of seed which will not sell for fancy grades because of some slight discoloration or other reasons. We buy these lots at big discounts; consequently, we can offer them at very attractive prices. Our Lot Liberty Grimm is hardy northern grown seed. It has been carefully processed and contains no bad weeds. It does contain about 3 to 4% of other Clovers, such as Red Clover, Sweet Clover, and Alsike, but has a total crop purity of over 98%. The seed is slightly discolored but it has good growing power. For an economical Alfalfa seeding it cannot be beaten. Guaranteed satisfactory or your money back. Grimm of this quality will cost you several dollars per bushel more from most dealers.

**ITEM  
No. 25  
GREEN  
PRICE LIST**

**"Planted Lot Grand Alfalfa for 9 Years"**

Evansville, Wisconsin  
I have planted Lot "Grand" Alfalfa seed for 9 years. It has always produced heavy stands even on some of the poorest land. I have found that a field of Lot "Grand" Alfalfa stays productive two or three years longer than other seeds at higher prices.  
George A. Holvey, Route No. 2

**"Good Crop Every Year"**

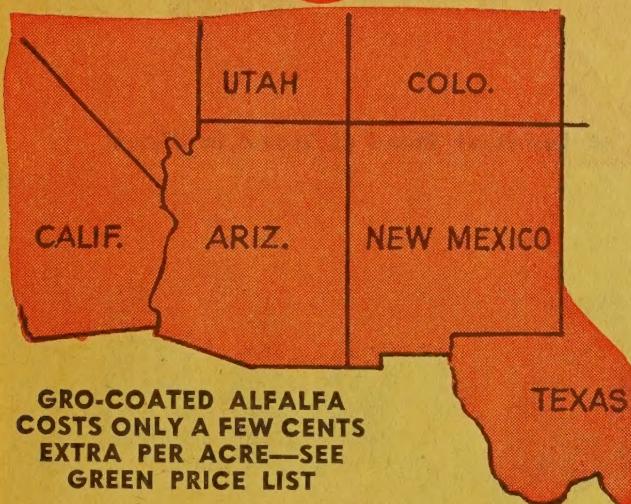
Gillett, Wisconsin  
I have seeded Dakota No. 12 now for 3 years and have had a good crop every year.



Victor Gehm, Route No. 1, Box 123



ITEM  
No. 24  
GREEN  
PRICE  
LIST



GRO-COATED ALFALFA  
COSTS ONLY A FEW CENTS  
EXTRA PER ACRE—SEE  
GREEN PRICE LIST

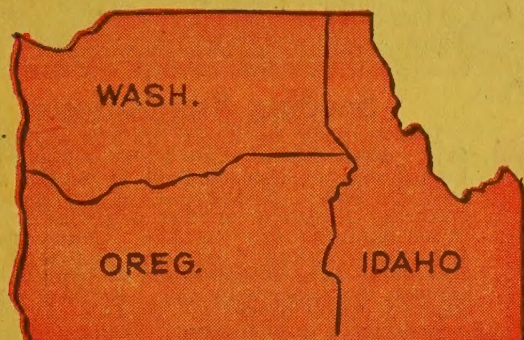
## LOT "WESTERN" ALFALFA PINNACLE BRAND—99.40% PURE

Lot "Western" Alfalfa is a blend of extra fancy quality seed from New Mexico, Texas, Utah, Arizona and other western States. This blend is all large, brightly colored berries and is actually one of the fanciest lots of seed we have seen this year. We believe that Lot "Western" will fit into a normal rotation program with good results. Because of its unusually fast growth it makes an excellent combination with Brome. We recommend the same seeding rates as the Dakota #12 listed below.

### ECONOMICAL ALFALFA SEEDING

Lot "Western" is one of our lowest priced blends, yet every pound is strictly Pinnacle Brand quality. We do not believe that you can match this value anywhere. We actually know that many dealers will charge \$5.00 to \$6.00 more per bushel for this type seed. Many customers who have used Lot "Western" report very good results. We consider it adapted to the southern part of the corn-belt States. We urge you to order your Alfalfa requirements early this year while stocks are complete. "Gro-Coated" Alfalfa seed is your assurance of better stands and costs only a few cents extra per acre.

SEE SAMPLE ENCLOSED



ITEM  
No. 16  
GREEN  
PRICE  
LIST

## DAKOTA #12 ALFALFA NORTHWESTERN-GROWN—PINNACLE BRAND 99.40% PURE

Seed production of Dakota #12 Alfalfa, like Northern Grimm, was critically short this year. We urge you to order your Alfalfa requirements early this year while stocks are complete. Our Dakota #12 was largely produced in Idaho and Washington and we recommend it as hardy for any State. Extremities in weather conditions in the northwestern States makes it impossible to raise any but the hardiest strains of Alfalfa. Dakota #12 is heavy producing and vigorous in growth. Because of its aggressive growing habits it is used extensively with Brome and other Grasses. We recommend seeding 12 to 15 Lbs. per acre. When used with Brome, use about 10 Lbs. of Alfalfa and 7 to 8 Lbs. of Brome per acre.

### BUY DIRECT AT WHOLESALE PRICES

The demand for Alfalfa seed will be greater than ever before this year. Thousands of acres previously devoted to cash grain crops will be seeded to Alfalfa and companion crops. In spite of advancing seed markets we are able to supply this seed direct to you at regular wholesale levels.

Our Dakota #12 is strictly Pinnacle Brand quality, 99.40% and germination of 90% including the hard seed. The color and quality are outstanding as you will find when you examine the sample enclosed with this Catalog. Compare our prices with other seed houses. We guarantee to save you money on all of your seed purchases. We maintain one of the largest and most complete stocks of farm seed in the middlewest.

Order your Alfalfa seed GRO-COATED for  
better yields and heavier stands.

## MONTANA GRIMM ALFALFA OUR FINEST GRADE—EXTRA HARDY



ITEM  
No. 23  
GREEN  
PRICE  
LIST

Montana Grimm has long been recognized as one of the hardiest strains of Alfalfa. The winters in Montana are long and severely cold with temperatures often ranging as much as 30 degrees below zero. Alfalfa that persists under such adverse conditions certainly should be hardy for any place in the nation.

The healthy, vigorous growing plants have fine stems and leafy foliage. There are many branching roots which penetrate deeply into the subsoil moisture. These lateral roots make Grimm Alfalfa less susceptible to heaving and more resistant to drought conditions.

### PINNACLE BRAND QUALITY

We offer the Pinnacle grade of Montana Grimm only. The seed is very uniform in berry size being large and brightly colored and entirely free from troublesome weeds. It has been very carefully processed with our modern cleaning equipment. The purity is well over 99% and the germination at least 90% including hard seed. You get only the finest quality when you order our Pinnacle Brand yet we know we can save you from \$2.50 to \$4.00 per bushel on this outstanding value.

Our supplies of Montana Grimm Alfalfa are very limited and we suggest that you include a second choice such as Utah Grimm or our regular Northern Grimm in placing your order.

ORDER YOUR ALFALFA GRO-COATED. IT'S CHEAP CROP INSURANCE.

### "Absolute Satisfaction"

Plainfield, Illinois.  
I have been purchasing my seed from you for several years and have had absolute satisfaction. We have found your dealings to be fair and courteous.

H. F. Clow & Sons,  
Route No. 1.



### "Have Used Your Seed Since Late 20's"

Bradford, Illinois.  
Dad bought Pinnacle Brand seeds before he left the farm in the late twenties—and as the seed had always been satisfactory, I have continued to use Pinnacle Brand seed. James A. Ames,  
Route No. 3.





# BROME GRASS

## NEBRASKA-KANSAS GROWN

A Luxuriant Stand of Brome in Illinois

Brome Grass is probably the most important Grass in midwestern agriculture. Widely adapted and highly nutritious, it is grown in practically every State where grassland farming is practiced. Our Nebraska-Kansas grown Brome includes the "New Strains" of Fischer, Lincoln and Achenbach considered as the "Southern Type." Experimental trials have definitely proven these types to be superior to the regional strains originating in the more northern States and Canada. Its fibrous root system penetrates deeply which enables it to stay green and succulent during hot, dry periods when most Grasses become dormant.

### Best When Used with Legumes

Because Brome Grass may become "sodbound" if seeded alone, we recommend seeding in combination with some legume. Alfalfa is preferable and is used more extensively with it than any other legume.

Ladino Clover is also an excellent crop and many farmers use Red or Sweet Clover with good results although these latter two are not as persistent or long-lived. One widely used combination is Alfalfa-Brome-Ladino using 8 lbs. Alfalfa, 9 lbs. Brome, and 1 lb. of Ladino.

LET US  
KNOW IF  
YOUR PRICE  
LIST HAS  
BEEN MISLAID  
ANOTHER WILL BE  
MAILED IMMEDIATELY



### Seeding Suggestions

Brome may be sown in the spring or fall. Because of the light weight and bulky size of the seed, it is rather difficult to sow. Broadcasting by hand or with an Endgate seeder is probably the most satisfactory method. Many farmers use cracked Corn or Oats with the Brome to give it sufficient weight to feed through the seeder uniformly. DO NOT COVER BROME TOO DEEPLY. NEVER OVER 1/4 INCH. Rolling after broadcasting is recommended. Companion legume crops are usually drilled after the Brome Grass has been seeded.

ITEM  
No. 137  
GREEN  
PRICE LIST

INCH. Rolling after broadcasting is recommended. Companion legume crops are usually drilled after the Brome Grass has been seeded.

## CANADIAN No.1 BROME

ITEM  
No. 136  
GREEN  
PRICE LIST

There is very little difference between Canadian and our Nebraska-Kansas Brome. The new strains mentioned above, Fischer, Lincoln, and Achenbach, are considered by many as being superior because of their tolerance to long protracted dry periods. Canadian Brome is extremely resistant to cold being produced where long, severe winters are prevalent. It is better adapted to the northern States although it is used throughout the middlewest with good results. Highly nutritious and heavy producing, it is best when used with Alfalfa. It produces a very leafy growth and may not be quite as aggressive in growth as the "Southern Strains."

### Growing Practices

Canadian Brome is not difficult to grow. Any land that will grow Alfalfa will produce good yields of Brome. A firm, clean seed-bed is the first requirement. Once a stand is established it should be kept grazed down to a height of 4 to 6 inches. When cut for hay it should not be grazed until it has recovered to a height of 7 or 8 inches. Seeding requirements are the same as "Southern Brome." Old stands can be made more productive by applying 150 lbs. of Ammonium Nitrate or other nitrogenous fertilizer per acre. Our Canadian Brome is excellent quality at new greatly reduced prices. Save money by ordering your brome from us.

### "Your Seed Better Than Represented"

McRoss, West Virginia.

I would like to say that I am well pleased with the seeds and service I have received from your company. I have found your seeds to be better than represented and I have saved money.

Kermit A. Hunter, Box 115.



### "A Faithful Customer"

Steward, Illinois.

I used to buy my seed mostly anywhere and from anybody, but ever since I sent you my first order I have been a faithful customer. Your seed is better than you claim it to be.

Alfons Maes, Lee County.





# ALSIKE CLOVER

## NORTHERN GROWN

The true value of Alsike Clover is often overlooked. It is a very profitable crop, is economical to sow and easy to grow. Its adaptation is almost unlimited. It is grown in practically every State but more extensively in the midwestern and northern corn-belt States. Alsike is tolerant to many soil types that will not grow Alfalfa and Red Clover. On low wet ground it seems to thrive and will produce well on some soils that are slightly acid. Alsike seed production was short this year.



### HIGH FEEDING VALUE

Alsike is a vigorous grower and produces heavy crops of highly nutritious forage. It generally grows from two to three feet tall and is valuable for hay or pasture. Many of our customers like to use Alsike with other clovers and grasses; particularly Timothy, Orchard Grass and Red Clover. It is relished by all types of livestock. Stands last for several years. Sow two or three pounds of Alsike with your Red Clover. It will thicken the growth and help you secure a better stand.

### SEEDING RECOMMENDATIONS

Spring seedings are the most satisfactory. If sown alone, one bushel of seed will cover six to seven acres—just about the lowest priced Clover you can plant. Many farmers sow Alsike with spring grain crops. A combination of 5 lbs. Alsike and 5 lbs. Timothy per acre makes an excellent seeding and one that will produce a big tonnage of hay. A firm, clean seed bed is desirable. Never cover over 1/2-inch deep. Inoculation is helpful in obtaining better stands.

### AVAILABLE IN DIFFERENT GRADES

Our **PINNACLE BRAND** Alsike is the finest available at any price. Dark green in color, uniform in berry size, expertly cleaned and tested. Purity and germination are excellent—characteristic of all our Pinnacle Brand seeds. Alsike is sharply underpriced in comparison to other clovers and grasses.

**UNIVERSAL BRAND** Alsike—A very serviceable seeding of good germination and purity. Not quite as fancy as our Pinnacle Brand but priced to give you the utmost in quality and value. (SEE ITEM 53 ON GREEN PRICE LIST.)

**PINNACLE BRAND**  
ITEM No. 54  
GREEN PRICE LIST

## IDAHO GROWN PINNACLE BRAND

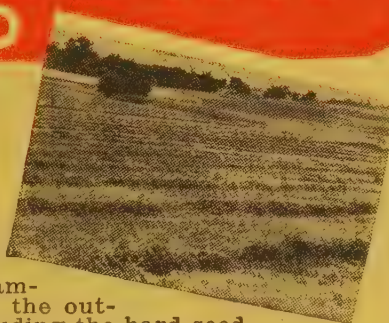
### PREMIUM GRADE ALSIKE

Many of our customers prefer Idaho grown seed. This seed always has a beautiful color, the berries are more uniform and larger in size, making this seed easier to clean and process. The seed produced this year is no exception. The crop was not as large as last year but the quality is excellent. We would like all of our customers who are interested in Alsike to write for a sample of this seed so you can see for yourself the outstanding quality. Germination over 90% including the hard seed.

Idaho Alsike is produced at altitudes ranging about 4000 feet. The elements combine to give Idaho grown seed a color and quality unequalled by any other origin. We consider this seed hardy for any area and guarantee you will be satisfied with this outstanding quality.

#### ALSIKE IS ECONOMICAL TO SOW

Our Idaho Alsike is free from bad weeds and has been doubly recleaned. The cost of this premium grade seed is low in comparison with other clovers. Sow 7 to 9 lbs. per acre—a cost of about \$3.75 per acre! Include Alsike in your rotation program this year. It is a good soil builder and a heavy producer of hay and pasture. Is equal in feeding value to Red Clover yet costs only 60% as much to sow. We have only a limited supply of Idaho Alsike to offer this year. Order early while stocks are complete.



ITEM  
No. 55  
GREEN  
PRICE LIST

## LOT THRIFT

**Alsike and Timothy with Ladino  
50% Clovers**

Many of our customers like a mixture of Alsike and Timothy. Our Lot "Thrift" contains about 50% Alsike including a small amount of Ladino Clover with the balance high grade Timothy. A fast growing combination that produces big crops of hay or pasture. Excellent for controlling erosion. The Ladino Clover spreads rapidly once it is established and will last for several years. This seed has been thoroughly cleaned and the germination is good. Sow about 8 to 9 lbs. per acre. Spring planting is best. Highly recommended for renovating worn out or thin pastures. Will produce on land of medium to thin fertility as well as on heavy fertile soil. When seeded at 8 lbs. per acre will put approximately 50 Clover seeds on every square foot plus a liberal seeding of Timothy. Priced to cut your seeding costs to a minimum. Order your Timothy and Clover Mixtures early. Supplies are short this year because of small Timothy crop.

ITEM  
No. 104  
GREEN  
PRICE LIST



### "Have Been Using Your Seed for 15 Years"

We have used American Field seeds for two generations. Our father always bought his seed from you and we have been using your seeds for over 15 years, and have never failed to get a good stand. We usually use Pinnacle Brand, Lot "Rock Bottom" and Lot "Sealed" Alfalfa and would recommend them over and above any other seed any day.

Dittmar Brothers, by Harlan J. Dittmar, Route No. 3.

Elizabeth, Illinois.



# HARDY RED CLOVER

## IDAHO GROWN

ITEM  
No. 36  
GREEN  
PRICE LIST

### FINEST QUALITY

A great many of our customers prefer the Idaho grown Red Clover because of brighter color and larger berries. The climate in Idaho is better for seed production. Much larger seed yields are produced which naturally makes a better quality of seed. Many dealers charge a big premium for Idaho seed, but because of our direct buying policies, our prices are only slightly higher than our locally grown seed. We consider this seed hardy for any section.

### SUPPLY LIMITED

Some think the Idaho Red Clover is heavier producing. It costs only 25c per acre more to sow this seed. When you see the outstanding quality of this seed we are sure you will agree that it is well worth the difference.

We have a rather limited supply of Idaho seed to offer, so we suggest that you place your order early. Inoculation is recommended and is conducive to better stands. Sow 8 to 10 lbs. per acre.

### PINNACLE BRAND—99% PURE

Red Clover is one of the most widely used legumes in America. In addition to producing an abundant crop of highly nutritious hay and pasture, it is extremely valuable as a soil building crop. Our Pinnacle Brand Red Clover is the "cream of the crop."

Every pound of Red Clover we handle is domestic stock, hardy anywhere in the nation. Every lot is thoroughly cleaned and tested. Every shipment made subject to your satisfaction.

ITEM  
No. 34  
GREEN PRICE  
LIST

### LARGER DEMAND THIS YEAR

The crop of Red Clover seed was smaller than last year and we anticipate a considerably larger demand this year because of reduced grain acreages. Thousands of additional acres will be seeded to legumes. We will hold our prices at current levels as long as possible. Order your Red Clover requirements early while stocks are complete and prices are low.

### A PROFITABLE CROP TO GROW

Red Clover costs less to sow than Alfalfa and it will produce profitable crops many times on land that will not raise Alfalfa. Many farmers take the first cutting of hay and use the second growth for plowing under. Adds a wealth of organic matter to your land in addition to nitrogen. A clean, firm seed bed is best—sowing 8 to 12 lbs. per acre. Rolling after planting is conducive to better stands. Be sure to inoculate all Clover seed.

All Red Clover Gro-Coated For Slight Extra Charge

## Lot REALWORTH

ITEM  
No. 37  
GREEN  
PRICE LIST

### OUR BIGGEST RED CLOVER VALUE

We consider Lot "Realworth" as our best buy in Medium Red Clover seed. We believe you will agree with us after you have seen the enclosed sample. Note the nice bright color. Actually, it is hard to distinguish from our very best grade. The reason for this big reduction in price is this: It contains just a small percentage of other clover seed, only about 3 to 4%. These other clovers are Alsike, Alfalfa or Sweet Clover. Not one customer in fifty objects to this small amount of crop

seed and it will not affect the quality of the hay. The total purity, including this crop seed, runs well over 99% with a high germination.

### SAVE UP TO \$5.00 PER BUSHEL

Many dealers ask \$5.00 per bushel more for seed of this fancy quality. We generally sell three or four carloads of this seed—proof that is a popular value with hundreds of our customers. We know that you will be more than pleased with Lot "Realworth" and it is sold subject to your approval. See our liberal guarantee on Page 2. Many of our old customers report outstanding success with this seed.

### NORTHERN GROWN—HARDY

This seed was produced in the northern States and is hardy for anywhere in the nation. All of it is U. S. grown. It has been expertly cleaned and guaranteed to conform with your State seed laws. Thrifty farmers will be quick to recognize this outstanding value, and it will sell fast at our wholesale price.

#### "Have Been Using Your Seed Since 1919"

Brookville, Pennsylvania.  
I have owned and operated my farm for 50 years and have ordered and planted your seed since 1919. I have grown some large and profitable crops and have won prizes at the Pennsylvania State Fair. I can recommend your seeds very highly.

A. L. Shaffer, Evergreen Stock Farm, R. No. 4.



#### "Saved Money by Using Your Seed"

Peotone, Illinois.  
I have always thought I saved money by using your seed and the service I get is the best.

C. R. Croxen, R. No. 2.





# MAMMOTH Red Clover

## PINNACLE BRAND—ITEM NO. 41

Mammoth Red Clover is superior to the Medium Red Clover for soil improvement. The growth is larger and heavier and when used as a plow-under crop will add a large amount of humus and organic matter as well as nitrogen to the soil. While it will only produce one crop of hay a season, it is high in feeding value and the tonnage is greater than either cutting of Medium Red. It produces heavy aftermath after cutting and can be pastured late in the summer. Mammoth is longer lived than Medium Red and usually is about 12 to 15 days later in maturing. It should be cut for hay when in early bloom.

### A GREAT SOIL BUILDING CROP

The culture of Mammoth Red Clover is the same as for Medium Red. Sow about 10 to 12 lbs. per acre. Do not cover too deeply. Grows on many soil types and is hardy for any section. We recommend it highly for reclaiming worn out soils. Many use it in pasture and meadow mixtures because it has the ability to persist for several years and is not easily crowded out by other clovers and grass. Our Pinnacle Brand Mammoth is tops in quality and priced to make you substantial savings. Corn raised on land following a plow-under crop of Mammoth has shown increases up to 20 bushels per acre. A really valuable crop that should be included in your rotation program. Be sure to inoculate your Mammoth Clover. The cost is small and it pays big dividends. All clover Gro-Coated for slight extra charge.



**See Item No. 45 for prices on our Universal Mammoth**  
A real money saving value on choice grade seed. Not quite as fancy as our Pinnacle Brand but priced to save you several dollars per bushel.

## GOLD MINE Mixture ALL CLOVERS

ITEM  
No. 110  
GREEN  
PRICE LIST

Gold Mine is a mixture of Clovers including Red Clover, Alsike Clover, Sweet Clover, Alfalfa and Korean Clover. A wonderful combination for soil improvement and equally valuable as hay or pasture. Sow about 15 lbs. per acre. Adapted to many different types of soil. Produces a heavy growth all during the growing season and stands heavy grazing. Will last for three years. Gold Mine is designed to supply a vigorous growth from early spring until late fall. The Sweet Clover comes on first, then the Red Clover and Alsike. When these begin to be less productive, the Alfalfa and Korean Clover will be producing at maximum capacity.

## Lot "PRIDE" MAMMOTH CLOVER

ITEM  
No. 42  
GREEN  
PRICE LIST

### Fancy Quality—High Germination

We were fortunate to secure a beautiful lot of Mammoth Red Clover this year which contains enough crop seed to keep it from selling as top-grade seed. Actually the quality and appearance is just as good as our Pinnacle Brand but it contains about 3% to 4% of other Clovers. Has a total crop purity of over 99%.

This is a great soil building crop and will live longer than the Medium Red Clover. As a plow-under crop, it is unexcelled. Mammoth Red Clover provides only one crop of hay a year but the aftermath is heavy, providing a valuable source of fall pasture. This seed is thoroughly cleaned and tested. Germinates 85 to 90% including the hard seed. You will make a real savings when you purchase Lot "Pride." We guarantee you will be pleased with the quality of this seed. Sow 10 to 12 lbs. per acre.

### "I Am a Satisfied Customer"

I have used the American Field Seed Company seed for the last 25 years and it is of a high percent of germination, it produces a good and satisfactory yield, and I am a satisfied customer. What they advertise is just what you can expect to receive when you send them an order. I cannot recommend their seeds too highly.

Staunton, Virginia.

Clarence R. Obaugh, R. #5



### "Been Buying for 25 Years"

I have bought seeds from American Field Seed Company for over 25 years and find the seed as advertised. Have had very good luck with your Northern Grown Alfalfa seeds.

Orland Park, Illinois.

Fred Yunker, Route #2





# USE Sweet Clover

**TO INCREASE  
PRODUCTION  
TO RESTORE FERTILITY  
TO BUILD UP  
YOUR LAND**

**INOCULATE  
ALL SWEET  
CLOVER**

Probably the most widely grown legume for soil-building purposes, Sweet Clover has gained in prominence more rapidly than any other clover. It produces an abundance of highly nutritious feed either as hay or pasture and is extremely profitable in some sections as a seed crop. The biennial sweet clovers are most common; however, the annual types are highly profitable, especially for use in one-year rotation programs.

Sweet Clover has a heavy deep penetrating root system which adds enormous quantities of plant food to the soil in the forms of nitrogen and organic matter, while better aeration and drainage are provided at the same time. The value of Sweet Clover as a plow-under or green manure crop is well known by the thousands of farmers who grow it every year. Corn, following Sweet Clover produces greatly increased yields as do other grain crops. It can be grown on some soils that will not produce alfalfa and other clovers.

Supplies of Sweet Clover are limited again this year. We advise you to order early as we anticipate an unusually heavy demand for top grade seed.



## SENSATIONAL NEW MADRID SWEET CLOVER

Madrid Sweet Clover is a new variety of biennial Yellow Blossom. The first year growth of Madrid is much more vigorous than the common Yellow Blossom. The stem of the plant is finer and the foliage is heavier, making it an ideal crop for pasture or hay. It matures about a week later than Common Yellow Blossom and seems to be a more dependable seed producer. Two of its most desirable features are its resistance to frost and the exceptionally heavy foliage. Madrid has been highly publicized in recent issues of farm publications. We consider it well adapted to all Sweet Clover areas and it should be handled in much the same manner as Common Sweet Clover. Sow about 12 to 15 lbs. per acre. Our supply is very limited and we will be unable to secure additional stocks after we are sold out.

**Item  
No. 91  
Green  
Price List**

**PINNACLE BRAND**

## WHITE BLOSSOM

**SWEET CLOVER**

White Blossom is the tallest growing variety of the biennial strains. Many prefer it because it provides a heavier growth for plowing under. It blooms about two weeks later than Yellow Blossom. Has an enormous carrying capacity when used as pasture. Sweet Clover provides an abundance of late summer pasture the first year of planting under normal conditions.

This is our top grade seed, thoroughly re-cleaned and scarified. We recommend planting about 15 lbs. per acre. Can be sown on top of Winter Wheat early in the spring or with spring grains. Broadcasting or drilling either one are satisfactory; however, care should be taken to cover the seed lightly. With all types of Sweet Clover very scarce this year, you should find this value exceptionally attractive. White Blossom is even shorter in supply than Yellow Blossom. See page 3 for information on Gro-Coated seed.

**ITEM  
No. 83  
GREEN  
PRICE LIST**

## Lot GOOD LUCK

**SWEET CLOVER**

We are large handlers of Sweet Clover and we carry several different grades. Many of our customers prefer Sweet Clover like our Lot "Good Luck." Here is a lot of Sweet Clover very economically priced that will do the job for you. This seed is not as fancy in appearance as our Pinnacle Brand described on the opposite side of this page. The berries are smaller and the germination not quite as high, but there are about 20 to 25% more seed per pound which more than compensates for the difference in quality. Hundreds of our customers use our "Good Luck" Sweet Clover every year. This seed when sown at the rate of 15 lbs. per acre will produce a healthy, vigorous stand just the same as our Pinnacle Brand seed. Cut your seeding costs this year by sowing our Lot "Good Luck." Order Sweet Clover early as supplies are short. Inoculation of Sweet Clover helps to assure a good stand.

**ITEM  
No. 80  
GREEN  
PRICE LIST**

**GRO-COATED PRICES ON GREEN PRICE LIST.**

### "Bought Your Seeds for Many Years"

Barrington, Illinois

We have bought American Field Seed Company's seeds for over 30 years and have found the seed to be of fine quality.

Emil A. Wienecke, Creek Side Dairy Farm, R. No. 3



### "Excellent Service and Seeds"

Chelsea, Michigan

We have been buying seed from you since 1932 and we have been very well pleased with the results. We have had very good Alfalfa and also Clover and Timothy. Service has been excellent.

George F. Bauer, Jr., R. No. 1





**OUTSTANDING  
VALUES IN . . .**

**Sweet Clover**

**PINNACLE BRAND  
YELLOW BLOSSOM**



ITEM  
No. 86  
GREEN  
PRICE LIST

This is our very best grade of Yellow Blossom Sweet Clover, thoroughly re-cleaned and scarified, free from troublesome weeds and over 99% pure!

**YELLOW TYPE BETTER FOR HAY**

Yellow Blossom Sweet Clover matures about 10 to 14 days earlier than the White. It has finer stems and leafier foliage making it more desirable for use as pasture. Because of its branching out tendencies and shorter growth it is better for hay. The soil building properties seem to be about equal between the White and Yellow strains. More and more farmers are using Sweet Clover every year and due to reduction in grain acreage allotments the demand will be heavier this year than ever before. The crop is short again; however, we bought our supplies early. We have not increased our prices even though the wholesale market is strong. Compare our prices and quality before you buy. We guarantee to save you money.

**INCREASED PROFITS FROM SWEET CLOVER**

Consider what Sweet Clover can do for your land. Even on soils of medium to low fertility, it will grow and produce heavy crops and at the same time build up your land. No other crop will add as much to your land as Sweet Clover for so little money. Corn following Sweet Clover often shows increases in yields up to 35%. You can take a hay crop or graze early in the summer and then plow under in early fall. The green manure crop is worth several dollars per acre in increased soil fertility. We offer several different grades of Yellow Blossom. Two other great values are described below.

**Lot VICTORY YELLOW SWEET  
TYPE CLOVER**

**Lot UNIVERSAL YELLOW  
BLOSSOM**

ITEM  
No. 84  
GREEN  
PRICE  
LIST

**A LOW-PRICED SEEDING**

This is a remarkably low price for Yellow Blossom Sweet Clover, but don't let the price fool you: Lot "Victory" has been very carefully processed and re-cleaned. It has been scarified. It is not as fancy in appearance as our Pinnacle Brand described above and the berries are somewhat smaller, but it will do the job for you. Many of our customers use Lot "Victory" in pasture mixtures and in pasture renovation programs. You need not sow this Lot any heavier than the better grades since there are about 15 to 25% more seeds per pound. Use Sweet Clover generously on your farm. It is easy and economical to grow. We recommend inoculating all Sweet Clover. Compare this value with other dealers. Many charge you \$3.00 per bushel more for this quality. We will not be able to replace this Lot when supplies are exhausted. Order your requirements early.

**FANCY GRADE**

This grade of Sweet Clover could probably pass for our Pinnacle Brand described above. Many dealers sell this quality for their top grade. It is a nice smooth lot of seed that will please you. It is northern grown and will produce a heavy, vigorous growth just the same as our Pinnacle Brand. Many of our customers claim they get better stands with Yellow Blossom because it is easier to grow. Lot "Universal" is scarified and free from bad weeds. We cannot urge you too strongly to place your orders early for your Sweet Clover requirements. It will be impossible to replace our stocks on many of these lots when they are exhausted due to short seed crops again this year. Universal Brand is a big Sweet Clover value that we guarantee will please you and save you several dollars per bushel. Be sure to inoculate for best results. Can be sown early in the spring. 15 lbs. per acre is recommended.

ITEM  
No. 85  
GREEN  
PRICE  
LIST

**"Your Prices Very Reasonable"**

Kansas, Ohio

I have ordered seed from you for a number of years, and am very well pleased with both seeds and service in handling my orders, and best of all, is your very reasonable prices.

Ernest E. Smith, R. No. 1



**"Shipment Was Prompt"**

Pittsfield, Illinois

I have been ordering my Grass seed from you for the last 20 years. You sent me what I ordered. The price was right and the shipment was prompt, and you have been fair in all dealings.

D. M. Conroy





# Lot Cream

## EXTRA FANCY SWEET CLOVER

You practice real economy when you sow good seed. Lot "Cream" is strictly top grade quality just the same as our Pinnacle Brand. It is the tall growing, biennial white blossom type. Under favorable conditions will make a heavy growth the first year, providing either hay crop or pasture. Plow it under the following spring and follow with Corn, or pasture during the early summer then let it grow back and take a seed crop or cut it for hay when in early bloom. The large, deep penetrating root system adds organic matter to the soil and aerates heavy land.

### AN EFFICIENT SOIL BUILDER

Thousands of acres of land will be seeded down to grasses and legumes this year. Much of this land has been overworked during the past few years from raising cash grain crops. Sweet Clover will restore the fertility faster than any crop we know. The profits derived from a good crop of Sweet Clover in the form of increased production and added fer-

tility are far greater than applications of commercial fertilizers. Because Sweet Clover is high in protein some farmers are dehydrating it and mixing with dry feed rations.

### WHITE BLOSSOM IN BIG DEMAND

While the Sweet Clover crop as a whole was somewhat larger this year than last, there is still a big demand for the White Blossom type. Many of our customers like the large, heavy growth from the White Blossom Clover. Our Lot "Cream" Sweet Clover is guaranteed to please the most exacting buyer. Compare our prices for seed of this fine quality. Take advantage of our low prices. Our policy of selling direct enables us to make these savings possible. Order your Sweet Clover "GRO-COATED" for better stands.

ITEM  
No. 92  
GREEN  
PRICE LIST

### LOT "NOBLE"

#### Scarified Sweet Clover

Lot "Noble" is a real Sweet Clover bargain. This seed is very clean, over 98.50% pure and has a good germination. Sharply underpriced because it is not quite as fancy in appearance as our better grades. This is the White Blossom type and a value that wise buyers will take advantage of in a hurry. Sow 12 to 15 lbs. per acre. Don't delay in ordering this special lot as it won't last long at this price. "GRO-COATED" Sweet Clover is your best assurance for better stands. Write for our special Circular on "Gro-Coated" seed.

Item No. 81

# HUBAM

## ANNUAL WHITE BLOSSOM SWEET CLOVER

Hubam is sometimes called the wonder Clover because it has many superior qualifications. It is an annual crop, making its full growth in one year. Under normal conditions, makes a heavy growth attaining a height of 3½ to 4½ feet if not cut or pastured. Has a high protein content and makes a good hay crop if cut about the time it starts to bloom. Hubam is an excellent fertilization crop if plowed under when in full bloom. The heavy top growth adds a large amount of humus to the soil plus a valuable supply of nitrogen. It is widely adapted and is grown to some extent in practically every State. Many bee keepers like Hubam because it blooms abundantly. Seed yields up to 8 bushels per acre are reported. It is resistant to drouth conditions because of deep penetrating roots that reach subsoil moisture.

### TWO CASH CROPS IN ONE YEAR

Actually Hubam does two years' work in one. Many sow it with spring grain crops such as Oats, Barley and Wheat. It is possible to harvest two cash crops—one a grain crop and the other a seed crop—from the Hubam. Broadcasting on top of Winter Wheat early in the spring gives good results. Many plow the Clover crop under and follow it next spring with Corn. Will increase Corn yields up to 20 bushels per acre.

Seeding recommendations are the same as other Sweet Clovers, 12 to 15 lbs. per acre. A clean, firm seed bed is best. It is advisable to inoculate seed. Hubam is generally quite a lot higher in price than the biennial Sweet Clovers; however, this year we bought our supplies early and we are offering it at lower prices. Take advantage of current prices by ordering early.

ITEM  
No. 89  
GREEN  
PRICE LIST

### "Purchased Your Seed for 30 Years"

Bloomington, Illinois.

I own and operate 700 acres of farm land in McLean County. I have purchased over the past 30 years all seed requirements from your concern. I have often found that your company would fill my orders with higher priced seed than I ordered.

T. P. Owens, 816 E. Monroe St.



### "Perfectly Reliable"

Beecher, Illinois

For 16 years I purchased all Clover and Grass seed needed for my farms from the American Field Seed Co., whom I found perfectly reliable, the quality of their seeds always being as represented.

John H. Wehrley





# LESPEDEZA

## THE POOR LAND CLOVER

More farmers are realizing the great value of Lespedeza year after year. It is one of the easiest crops to grow, is a phenomenal drought resister and is very high in feeding value. It will grow on soils of light fertility and is of great importance in controlling erosion on hilly land. Millions of acres are being reclaimed through the wide use of Korean Clover.

### DESCRIPTION

Korean is an annual, growing only one year; however, it reseeds readily unless the season is too short to mature seed. The stand from reseeding is usually much thicker than the original crop. While it does not grow to great heights it is very leafy with fine stems and will produce all summer long until heavy frosts. In some sections good hay crops are taken. Seed production is profitable in the southern part of the corn-belt. Hot, dry weather does not affect the growth to any great extent.

### SEEDING SUGGESTIONS

Your seed bed must be firm and the seed should be covered very lightly. Broadcasting on winter grains is a good practice. Unhulled seed should be sown 20 to 30 lbs. per acre. Can be sown early in the spring on worn out pastures and meadows, broadcasting without any seed bed preparation. Write for our free Circular on Lespedeza. You can afford to use it generously because of the very low price.

ITEM  
No. 70  
GREEN  
PRICE LIST

## EARLY STRAIN LESPEDEZA

ITEM  
No. 75

This strain can be sown farther north than the regular. The seed matures earlier and it seems to produce a little heavier. One of our northern Illinois customers has been raising it for several years with very good results. Often produces 700 to 800 lbs. of seeds per acre. Grows well on any type of soil and does not need lime or other fertilizer; however, it does respond well to increased fertilization and grows taller on rich, heavy soil. Will provide wonderful summer pasture many times on land that has been of no value because of low fertility and erosion. When ordering ask for Strain Number 19604. Available in unhulled grade only. Sow about 20 to 30 lbs. per acre. A very economical and profitable crop to grow. High in protein content.

## SERICEA LESPEDEZA

ITEM  
No. 76

This Lespedeza differs a great deal from Korean. Instead of living through reseeding it comes up in the spring from buds that form on the roots in the fall. Grows taller than Korean. It also has a larger, stronger root system and is a superior soil builder. Has lived over winters in the latitude of the southern part of Wisconsin. Grows on poor soil.

Sericea grows slowly the first year sending up a single stem. It throws out more stems from the crown each year. Thus, it becomes finer and heavier producing year to year. Grows very leafy. Should be cut before blooming for best hay. May be used for pasture. Sow only scarified seed. Does not stand as much frost as Korean; therefore, do not sow too early. Use about 10 to 15 pounds per acre.

## SCARIFIED KOREAN LESPEDENZA

### QUICK GERMINATION

This is the same seed as the Korean Lespedeza described at the top of this page, except that the hulls have been removed. After the seed is scarified, it is easier to clean out the inert matter and troublesome weeds. It germinates faster than the regular unhulled type. Use the unhulled Korean for sowing very early in the spring and this Scarified grade for later sowing. Sow about 12 to 15 lbs. per acre.

ITEM  
No. 72

### SEEDING COST \$1.30 PER ACRE

The seed, after it has the hulls removed, is about the same size as Red Clover. It can be sown with spring grains like other Clovers. This seed weighs 60 lbs. per bushel. One of the most economical crops to grow that we know of. Use it in pasture mixtures, for controlling erosion and on thin worn out ground. Will reseed itself if the growing season is long enough. Costs only about \$1.30 per acre to sow.

## CRIMSON CLOVER

Resembles Red Clover to some extent. The blossoms are brighter in color. It is considered as an annual Clover in the northern States and its main habitat is in the southern States. Grows on practically any type soil. Is used extensively as a plow-under crop for soil improvement. It will grow on soil too thin to raise Red Clover. Attains a height of 2 to 2½

ITEM  
No. 60

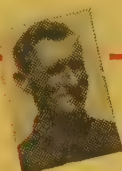
ft. and depends largely upon the season as to the maximum growth. Prefers a cool growing season. Plowing under a good crop of Crimson Clover is about equal to 10 to 20 tons of barnyard manure. Sow 15 lbs. per acre in the spring. In southern States it is planted in the fall and acts as a winter annual like Wheat. Our seed is fancy quality, re-cleaned and tested.

### "Satisfied with Price and Quality"

Cheboygan, Michigan,

I have been a seed buyer of the American Field Seed Co. for the past 26 years and have always been well satisfied, with both price and quality.

Charles Bohn, Sr., Route No. 1, Box No. 68.



### "Satisfactory Seed and Dealings"

Joy, Illinois.

I have purchased my farm seeds from the American Field Seed Company for a good many years and everything has been satisfactory both in seed and dealings.

George T. Dalrymple, Route No. 1.





**"GRO-COATED" SEED IS YOUR CHEAPEST CROP INSURANCE.**  
**COSTS ONLY A FEW CENTS MORE PER ACRE.**  
**SEE QUOTATIONS ON GREEN PRICE LIST.**

# LADINO

## NEW TYPE WHITE CLOVER

ITEM  
No. 63  
GREEN  
PRICE LIST

### CERTIFIED BLUE TAG

#### HIGHLY NUTRITIOUS—EASY TO GROW

When Ladino Clover first came to be recognized as a valuable addition to grassland agriculture, it was considered as being adapted to limited areas. The phenomenal popularity and widespread use of Ladino has proven beyond a doubt that it is adapted to any place in the nation where satisfactory moisture conditions are found. Its culture is similar to the common White Clover; however, it is far superior in carrying capacity for all classes of livestock, and in the nutritive value of the forage. In addition to its use as a highly nutritious pasture crop it is also used extensively for hay and silage. We recommend using with other grasses and legumes for hay and pasture.

#### DESCRIPTION

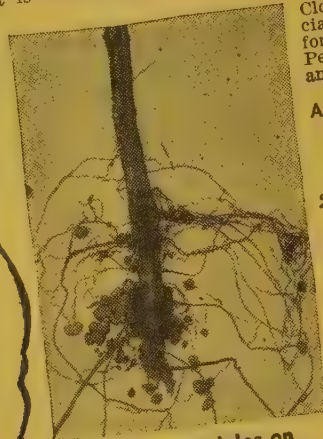
Ladino is a large type of White Clover having the same general characteristics as our Common White Clover; however, it grows much more aggressively and spreads rapidly by creeping leafy stems that root at the nodes. The shape and color of the foliage is very similar to White Clover; however, Ladino is much larger and sometimes attains a height of 14 to 16 inches. If sown alone, use 2 to 2½ lbs. per acre; if seeded with other grasses and legumes ½ to 1 lb. per acre should be ample. Ladino should be inoculated before planting.

**FOR NON-CERTIFIED FANCY QUALITY—SEE ITEM #62 ON GREEN PRICE LIST**

**POSTPAID:** Certified Ladino, 1 lb. \$2.40; 5 lbs. \$10.50. Non-certified Ladino, 1 lb. \$2.25; 5 lbs. \$10.00.

## INOCULATION

Any agricultural expert will tell you that it pays big dividends to inoculate all legumes. The cost is almost negligible yet it is the cheapest crop insurance you can buy. It is easy to apply—complete instructions are printed on each container. The same inoculation is used for all Clovers and Alfalfa. Special Cultures are required for Soy Beans and Cow Peas, Lespedeza, Vetch, and Birdsfoot Trefoil.



Nitrogen Nodules on  
Inoculated Soybeans

#### ALL Inoculation PRICES ARE POSTPAID ALFALFA AND CLOVERS

1 Bu. Size.....\$.50  
2½ Bu. Size.....\$1.00

**VETCH**  
4 Bu. Size (100 lbs.) .60

**SOY BEANS AND  
COW PEAS**  
2 Bu. Size......30  
5 Bu. Size......50  
25 Bu. Size.....\$2.40

**LESPEDEZA**  
2 Bu. Size (100 lbs.) .50

**SPECIAL  
TREFOIL CULTURE**  
½ Bu. Size......30

## BIRDSFOOT TREFOIL Poorland Alfalfa

While it is comparatively new in the middle west, Birdsfoot Trefoil is rapidly developing into one of our most popular pasture legumes. It is widely adapted and seems to do well on practically all types of soil. It produces well on many soils that will not raise Alfalfa and other Clovers. In feeding value it is equal to Alfalfa in protein content. It is winter hardy and stands are known to persist for many years.

**Postpaid Prices:** 1 lb. \$1.40; 5 lbs. \$5.75.

#### USE WITH PASTURE GRASSES

When planted alone, use about 7 to 8 lbs. per acre and when used with other grasses and legumes, 4 to 5 lbs. per acre. We recommend using Birdsfoot Trefoil with Orchard Grass, Meadow Fescue or Brome.

The foliage and leaves of Trefoil are fine and is relished by all classes of livestock. It has the ability to stay green during the summer months when most grasses are dormant. Write for our special Circular. When inoculating Birdsfoot Trefoil use special Trefoil Culture.

ITEM  
No. 65  
GREEN  
PRICE LIST

### "Always Saved Money Ordering from You"

Weldon, Illinois.  
I have ordered seed from the American Field Seed Company for over 20 years and I have always found them to be of the best quality. The Clover, Timothy, and Soybeans were up to standard, and I have always saved money by ordering from you.

W. F. Baker.



### "Made Savings of \$2.00 to \$3.00 Per Bu."

Milford, Illinois.  
In dealing with you for the past 11 years, I have always found your seeds to be as represented and reliable. Have made a savings from \$2.00 to \$3.00 a bushel by ordering from you.

Harry A. Heeren, Route No. 2.





# REED CANARY GRASS

WIDELY ADAPTED—HEAVY PRODUCING

ITEM  
No. 141  
GREEN  
PRICE LIST



## WIDELY ADAPTED—LONG-LIVED PERENNIAL

Many acres of low, wet, practically worthless land have been turned into highly productive and profitable acres after establishing this widely adapted Grass. It is usually grown on low lying, poorly drained lands on which water often stands in the spring and for short periods at other times. It also produces well on well drained soils of prac-

tically all types and seems to be extremely drought resistant. It is rather slow in becoming established and it should not be grazed until the second year. It spreads rapidly and will eventually form a heavy sod. Reed Canary Grass starts growing early in the spring and remains green until late in the fall, and is relished by all live stock. It is possible to graze it in the spring, take a seed crop in July, and a hay crop after the seed is harvested. For erosion control, Reed Canary Grass is unexcelled.

## PLANTING SUGGESTIONS

Spring planting is recommended; however, early fall seedings are often very successful. A well-prepared seed bed is desirable. If possible, rolling or culti-packing before and after planting. Seven to 10 lbs. of seed per acre, broadcast or drilled, should produce a satisfactory stand. Seeding while the ground is frozen is best for areas that are ordinarily under water in the spring. Seed should not be covered over  $\frac{1}{2}$  to 1 inch deep.

If weeds are troublesome in new seedings they should be clipped back—this retards the weeds and does not materially injure the seedlings.

The smallest crop of Reed Canary Grass seed in many years was harvested this year. There will not be nearly enough seed to meet the demand. Order your requirements early while stocks are complete.

## TIMOTHY 1950 CROP EXTRA CLEAN

### BOONE COUNTY GROWN PREMIUM QUALITY

Our premium quality Timothy is the cream of the crop. We are constantly in search of new crops and better quality of seed for our customers. This year we were fortunate in securing one car of Timothy seed from Boone County where conditions seem to be perfect for producing this fine grade of seed. This lot will run 99.70% pure and 90% germination. Carefully re-cleaned and processed to make this the finest grade of Timothy we have been able to offer in several seasons.

### PINNACLE BRAND TIMOTHY

Actually our Pinnacle Brand represents our best grade of seed and our Pinnacle Brand Timothy is really outstanding in purity, quality and germination—99.40% pure, high germination, large uniform seeds and free from all troublesome weeds. Timothy seed is more plentiful this year than it has been and it is still one of the most widely used grasses.

Item  
No. 77

Item  
No. 79

## RED TOP

Red Top is valuable for use in pasture and hay mixtures or as a lawn grass. It will thrive on practically any type soil and will sometimes be productive on land too low in fertility to grow other grasses. It does exceptionally well on low, wet ground and sometimes grows to a height of 2 to 2  $\frac{1}{2}$  feet on soil of this type. It is excellent for waterways and for controlling erosion as it develops a thick sod when well established.

## ECONOMICAL TO SOW

ITEM  
No. 127  
GREEN  
PRICE LIST

If seeded alone, 10 lbs. per acre is ample when used in combination with other grass, 3 or 4 lbs. should be enough. Because of fine texture and luxurious appearance Red Top is used very extensively for lawns. One pound per 200 square feet is the accepted rate of seeding for this purpose.

### "Rates the Quality Tops"

Jeffersonville, Ohio.

I have purchased field seed from the American Field Seed Co. for a long time. I rate the quality of the seed sent me and the integrity of the American Field Seed Co. as tops.

Orlin F. Culp, R. No. 1.



### "Always Buys Pinnacle Brand"

Milford, Indiana.

I always buy Pinnacle Brand seed and thus feel sure of the best. Save considerable money and am well pleased with the quality of seed bought from American Field Seed Co. I have been a steady buyer since 1926.

Lee R. Corv, R. No. 1.





Let us know if  
your price list  
has been lost.  
Another will be  
sent promptly.

# GRASSES



Include some grasses  
in your seeding  
program this year.

## FOR HAY and PASTURE

### ORCHARD GRASS

#### EXTRA FANCY QUALITY

Orchard Grass is only recently beginning to occupy the important place among forage Grasses that it truly deserves. It is a perennial Grass, widely adapted, growing well on light soils of medium fertility as well as on moist, heavy land. It is tolerant to shady areas and will also thrive on moderately acid soils. If Orchard Grass is seeded alone, 25 to 30 lbs. per acre should be used. When sown with Alfalfa and Ladino 6 to 8 lbs. with an equal amount of Alfalfa and 1 lb. of Ladino per acre is ample. Where Korean Clover is adapted, a mixture of Orchard Grass (15 lbs.) and Korean Clover (10 lbs.) makes a good combination. Orchard Grass is easy to grow and starts very early in the spring. If used for hay, Orchard Grass should be cut when the plants are fully headed and before they bloom. It will stand heavy grazing from early spring until early summer. It is an excellent companion crop for all legumes. Orchard Grass will be in big demand this year because of the shortage of other Grasses. We have a good supply of extra fancy quality seed to offer at prices which we are sure you will find attractive.

ITEM  
No. 142  
GREEN  
PRICE LIST

### ALTA FESCUE

#### KENTUCKY 31 TYPE

The extreme popularity of Alta Fescue is based chiefly on its high forage yields, long growing season and wide adaptation. We recommend seeding with a companion crop such as Ladino Clover, Birdsfoot Trefoil, or Medium Red Clover. In permanent pastures it is widely used in combination with other Grasses. It sometimes attains heights of 3 to 4 feet. Alta Fescue can be sown in the spring or fall. Firm, well prepared seed beds are desired for most successful stands. Seed should be rolled after planting and covered very lightly. After it is established, it begins to grow very early in the spring and continues until freezing weather. Its many deep penetrating roots maintain a vigorous green growth during summer months, when other Grasses are dormant. When seeded alone, use 12 to 20 lbs. per acre depending on seeding methods. With Ladino Clover, 14 to 18 lbs. with 1½ lbs. of Ladino per acre, and with Birdsfoot Trefoil, use 15 lbs. Fescue and 4 lbs. of Birdsfoot Trefoil. Alta Fescue is an excellent soil improver because of the large amount of organic matter that accumulates as a result of partial renewal of root system each year. Write for our special Circular. Small lots postpaid, 1 lb. \$1.00; 5 lbs. \$4.50.

ITEM  
No. 144  
GREEN  
PRICE LIST

### MEADOW FESCUE HARDY—HEAVY PRODUCING

Meadow Fescue is a deep rooted perennial grass producing an abundance of dark green leaves that are highly nutritious, ordinarily reaching a height of 18 to 24 inches. It is a crop that can be used for both hay and pasture. The growth starts very early in the spring and continues until early winter making a luxuriant fall pasture that stays green until hard freezing weather. Its value for hay in mixtures with other grasses and legumes should not be overlooked. The texture of the hay is fine in quality and equal in feeding value to Red Top, the taller Fescues and Brome. It can be grown on many soil types, but produces best on moist, heavy land. Profitable seed crops are taken in many localities with yields averaging from 300 to 400 lbs. per acre. The usual rate of seeding varies from 12 to 20 lbs. per acre depending upon the purpose for which it is to be used. It is well adapted to shady areas and is used quite often in lawn grass mixtures. Stands generally persist from 4 to 9 years depending upon management and weather conditions. Meadow Fescue is economical to sow and will greatly increase pasture and hay yields.

ITEM  
No. 143  
GREEN  
PRICE LIST

### DOMESTIC RYE GRASS FAST GROWING—ANNUAL

A fast growing Grass that can be sown early in the spring, making sufficient growth for pasture and grazing early in the summer. Excellent for thickening worn out pastures. It is especially useful in establishing cover for controlling erosion and excessive washing on hilly ground while the slower growing perennial Grasses are becoming established. It is widely adapted and can be grown on practically any type of soil. Domestic Rye Grass is used extensively in lawn mixtures as it provides a green turf in a very short time. When sown by itself, use about 25 to 30 lbs. per acre on a firm seed bed and cover lightly. If sown with other Grasses, it can be proportioned as desired. In respect to nutritive value, early growth and productiveness, it far surpasses Perennial Rye Grass. It can be pastured throughout the summer and recovers well after cutting or grazing. Use it in orchards, lawns and meadows for early pasture and cover. Our seed is strictly top quality and guaranteed to please you. Rye Grass under normal conditions will not live over the winter and is considered as an annual Grass.

ITEM  
No. 128  
GREEN  
PRICE LIST

GRO-COATED GRASS WILL PRODUCE BETTER STANDS

#### "Never Failed to Get a Stand"

Mountain Falls, Virginia.

I have always found your seeds satisfactory and never failed to get a good stand.

E. U. Richard.



#### "Honest and Prompt Service"

Cedar, Michigan.

Since 1926 I have been dealing with the American Field Seed Company and have received the most honest and prompt service possible. For all these years our hay has never failed us.

Joseph Kabat, R. No. 1, Box No. 112.





# MEADOW GRASSES LAWN

## KENTUCKY BLUE GRASS

Produces a dense sod of pleasing quality and appearance and spreads rapidly. It grows best on soil of medium to rich fertility and is tolerant to soils slightly acid to neutral in reaction. Blue Grass for pasture should be sown 20 lbs. per acre if seeded alone. Heavier production is obtained by using in combination with other grasses and legumes. For lawns 1 lb. per 200 sq. ft. is ample for new seedings. May be broadcast very early in the spring to thicken old stands. Responds well to applications of Ammonium Nitrate. Lawns should be cut 1 to 1½ inches high. If cut too closely the grass will not sufficiently control weeds. This is high quality 21 lb. Grass.

POSTPAID PRICES: 1 lb. \$0.95 5 lbs. \$4.50  
10 lbs. \$8.50

For quantity Prices, see Item No. 125 in our Green Price List.

## WHITE CLOVER

Popularly known as White Dutch Clover. Excellent for both meadow and lawn. Will grow on most soils except acid and extremely thin types. Makes a wonderful bottom growth when used with taller Grasses. Produces heaviest during early summer. The seed is very small. 1 to 2 lbs. per acre is recommended for pasture mixtures. 1 lb. per 1000 sq. ft. for lawns. Early spring seeding is best. Requires a normal amount of rainfall.

POSTPAID PRICES: 1 lb. \$1.50 5 lbs. \$7.00

See Item No. 61 on Green Price List for quantity prices.

## PERENNIAL RYE GRASS

This grass is considered excellent for both permanent pasture and lawn mixtures. Recovers rapidly from cutting or grazing. Grows on practically any type soil and requires very little care. For meadow pasture we recommend using in combination with other grasses and legumes. If seeded alone seed 20 to 25 lbs. per acre. In pasture mixture 7 to 10 lbs. is ample. Low priced and economical to sow. Starts growing fast and is valuable in erosion control. Is readily consumed by most classes of livestock. Not necessary to reseed every year like Domestic Rye Grass.

POSTPAID PRICES: 5 lbs. \$2.25 10 lbs. \$3.75

See Green Price List Item No. 129 for quantity prices.

## SUNNY SPOT LAWN MIXTURE

Our lawn mixtures are made from fancy grade seed and are carefully blended to provide a luxuriant, vigorous growing turf. Sunny Spot Blend is for areas having a minimum amount of shade. Contains Kentucky Blue Grass, English Blue Grass, Red Top and a small amount of Rye Grass and White Clover. The Kentucky Blue Grass constitutes over 50% of the mixture. Sow 1 lb. per 250 sq. ft. on new seedings.

Postpaid Prices: 1 lb. \$1.00 5 lbs. \$ 4.50  
Not Postpaid: 10 lbs. 7.50 25 lbs. 16.50

## SHADY LAWN MIXTURE

This mixture is blended with grasses particularly well adapted to shady areas including Red Top, Creeping Red Fescue, English Blue Grass, Chewings Fescue, and Kentucky Blue Grass. A small amount of Rye Grass has been added to act as a cover crop for the other grasses. Do not cover deeply. Broadcast the seed followed by double rolling. Sow 1 lb. to 250 sq. ft. Light applications of Ammonium Nitrate will help keep your lawn luxuriant and green.

Postpaid Prices: 1 lb. \$1.00 5 lbs. \$ 4.50  
Not Postpaid: 10 lbs. 7.50 25 lbs. 17.00

## CREEPING RED FESCUE

Particularly adapted to shady, cool and well drained areas. Grows well on sandy soils. Spreads rapidly when once established by underground creeping stems. With proper care and fertilization, makes a beautiful uniform turf. Sow 1 lb. to 150 sq. ft. if seeded alone. Proportion as desired in mixtures.

Postpaid Prices: 1 lb. \$1.25 5 lbs. \$ 5.50  
Not Postpaid: 10 lbs. 9.00 25 lbs. 21.50

## CHEWINGS FESCUE

This Fescue, like Creeping Red, prefers shady cool areas. It is used widely alone and in mixtures for general turf purposes. Does not have the creeping characteristics of growth but the blades have a tendency of growing erect. Seeding requirements are the same as Creeping Red. The blades are fine and should be clipped about 1 inch. Chewings Fescue is quite hardy and starts growing fairly early in the spring. Should be watered during hot, dry weather, preferably in the evening.

Postpaid Prices: 1 lb. \$1.15 5 lbs. \$ 5.25  
Not Postpaid: 10 lbs. 8.50 25 lbs. 20.00

## COLONIAL BENT GRASS

The most luxuriant of all lawn Grasses. Requires more exacting care and frequent close clipping. Spreads from underground root system and grows more erect than Seaside Bent. Turf can be established by seed or stolons. This is the Grass used on most golf courses for putting greens. Periodic applications of top dressing and fertilizer are required to maintain a uniform growth. Frequent watering during dry weather is necessary.

Prices Postpaid: 1 lb. \$ 1.35 5 lbs. \$ 6.50  
Not Postpaid: 10 lbs. 11.50 25 lbs. 27.50



### "Your Prices 25% Cheaper"

Bloomington, Illinois.

I have purchased my seed from the American Field Seed Co. for a good many years. Your prices are as much as 25% cheaper than local seed houses on the same quality of seed.

Jack Duggan, Route No. 3



### "Your Seeds Worthy of Price"

Coddington, Wisconsin.

I have found your seeds satisfactory and worthy of price. I have always received prompt service, and I might add I have purchased seed from you for 14 years.

Joseph Krunka





**OUR FAMOUS  
HEAVY  
PRODUCING**

# AMERICA'S *Best* MIXTURE

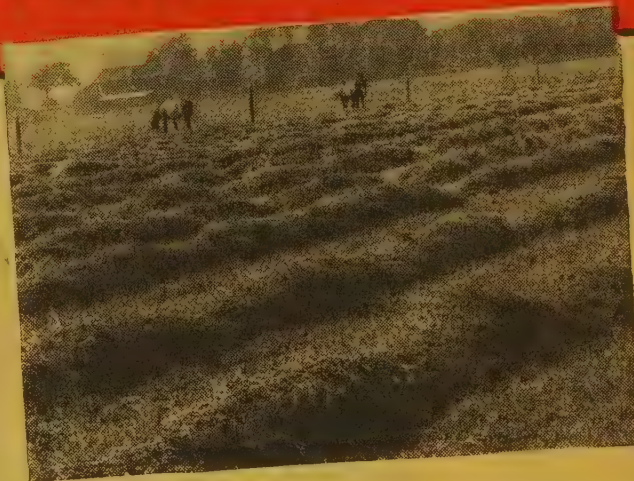
## The Bumper Hay Producer

Our America's Best Mixture is without a doubt the heaviest producing mixture we have ever offered. It contains over 50% of the main legume crops including Red Clover, Sweet Clover, Alfalfa, Alsike and Mammoth Clover with the balance high grade Timothy. In addition, we have included Ladino Clover in this mixture which makes it an even more attractive value. Timothy mixed with legumes increases yields and aids in quick curing after cutting for hay. America's Best Mixture is unsurpassed as pasture. It will stand heavy grazing throughout the growing season when once established. Many customers report unbelievably large hay yields. A fine soil builder, too.

### Over 50% Clovers—Priced Very Low

It is hard to believe that we can sell a mixture that contains fully 50% Clovers at such a low figure; yet the seed that goes into this mixture is all good quality, carefully blended and cleaned. More and more customers are sowing America's Best Mixture every year. Use it as a plow-under crop or for renovating worn out pastures or thin stands. Can be sown early in the spring. We recommend sowing about 12 lbs. per acre. A firm, well prepared seed bed is best; however, good results are often attained from broadcasting on top of winter grain crops.

ITEM  
No. 95  
GREEN  
PRICE LIST



### LOW COST PER ACRE

When sown 12 lbs. per acre costs only about \$2.75 per acre, yet you put 45 to 50 Clover seeds on every square foot plus a generous seeding of Timothy. You are practically sure of getting a stand with America's Best Mixture as it will grow and produce on many different types of soil. It is a permanent seedling and will last several years. Excellent for controlling erosion. Some of our customers use it for hay one year and the next year for pasture, plowing it under in the fall for a green manure crop. Sold under our liberal money back guarantee. There is no combination that will give you more for your money than America's Best Mixture.

## LOT

# SUPREME



Hereford cattle grazing on a heavy growth of Lot Supreme Mixture in Northern Illinois.

### ALFALFA, ALSIKE, LADINO AND TIMOTHY 45% CLOVERS AND ALFALFA

This is another big producer of hay and pasture containing Ladino, yet priced at a figure that makes it one of our most outstanding values. Contains about 45% Clovers, the majority high grade Alfalfa, and the balance fancy quality Timothy. When planted 10 to 12 lbs. per acre, will put approximately 20 Alsike, 30 Alfalfa, and 7 Ladino seeds on every square foot. Ladino Clover is a wonderful addition to Timothy and Clover mixtures. It spreads rapidly, stands heavy grazing and provides another source of high protein feed.

### HIGH IN FEEDING VALUE

Your livestock will relish "Lot Supreme" either as hay or pasture. Will last several years and provides an available source of excellent pasture during most of the growing season. Rich in legumes to build up your land. Should be sown early in the spring either on winter wheat or with spring grains. Do not cover too deeply—never over ½ inch. Rolling after planting is recommended. This high grade seed will cut your seeding costs to a minimum.

ITEM  
No. 93  
GREEN  
PRICE LIST

**We will  
gladly send  
free samples  
on request.**

### "High Quality and Price Low"

Conklin, Michigan.  
This Spring I seeded 5 bushels of your America's Best Mixture. I have used your seed for 6 years for both hay and pasture and find them of high quality and the price is low.

William Krueger, R. No. 2.



### "Had Good Luck With America's Best"

Yale, Michigan.  
I have been a user of your seeds for several years, and have yet to be disappointed in the seed I buy from you. Have especially had good luck with your America's Best Mixture 50% Clovers.

Wm. Cheeseman, Owens Road 7687—R. No. 1.





# CLOVER-TIMOTHY MIXTURES

## FOR HAY OR PASTURES

### RED CLOVER and TIMOTHY with LADINO

#### Lot "Superior" Contains 50% Clovers

ITEM  
No. 101  
GREEN PRICE LIST

Many of our customers prefer a mixture of this type. This rich combination is a good soil builder and makes an ideal hay crop or pasture. Contains about

50% Red Clover besides a generous portion of Ladino with the balance fancy grade Timothy. Ladino seed is small and a little goes a long way. It spreads rapidly when once established. This is about the proportion most farmers prefer for Timothy and Red Clover. This seed is all nice quality and has a high germination. The total yield of hay in a mixture of this type is generally much larger than when the crops are seeded separately. Timothy is ideal for controlling erosion and is an aid in curing hay. If you bought the seed separately it would cost you several dollars a bushel more. Sow 10 to 12 lbs. per acre on a firm seed bed.

### TIMOTHY and ALSIKE

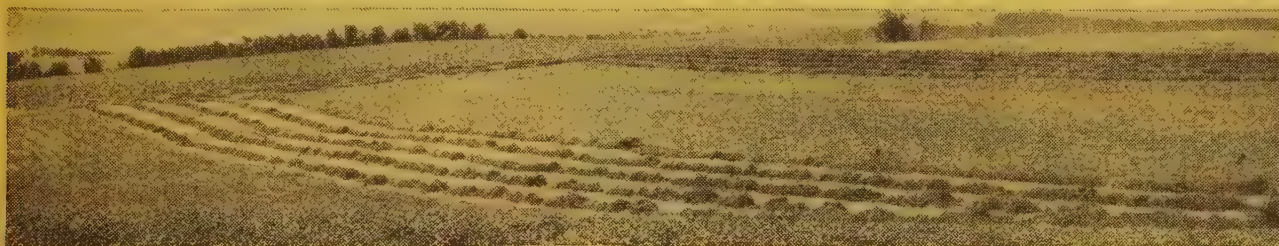
#### Lot "Royal" Contains 20% Alsike

ITEM  
No. 96  
GREEN PRICE LIST

A bushel of Lot "Royal" will sow 4 to 4½ acres. Produces heavy yields of rich nutritious hay. Will grow on land, that will not produce Red Clover and

Alfalfa. We sell hundreds of bushels of this mixture every year. Our customers like the big crops they get from Lot Royal. When sown 10 lbs. per acre you put approximately 30 Clover seeds on every square foot besides a heavy seeding of Timothy. Alsike is less dusty than Red Clover making it easier to handle and is as good if not better in feeding value. This seed is all northern grown and hardy anywhere. Guaranteed satisfaction or your money back. (See our Guarantee on Page 2.) Timothy and Clover Mixtures are scarce this year so send your order in early. Sow with spring grain or broadcast on winter wheat 10 to 12 lbs. per acre. Cover very lightly.

Let us know if your green price list has been misplaced



### RED CLOVER and TIMOTHY

#### Lot "Richer" Contains 35% Clover

ITEM  
No. 98  
GREEN PRICE LIST

Another outstanding value that has been a popular mixture for over 60 years. Red Clover and Timothy mixed is the old standby with practically every

farmer in the hay-producing States. Contains 35% of Red Clover with the balance Timothy. When sown 11 to 12 lbs. per acre, contains enough Red Clover to put 20 to 25 Clover seeds on every square foot. This mixture has been well cleaned and is high in germination and purity. All northern-grown seed. Ship the seed right back to us if you are not entirely satisfied. We will refund your money plus all shipping charges. Timothy and Clover mixtures like this one will cut your seeding costs in two. You will take the big yields from Lot Richer. Timothy seed crop was the shortest in history. Buy early while stocks are compact and prices low.

### BEAT 'EM ALL MIXTURE

#### Fast Growing Blend; Approx. 50% Clovers

ITEM  
No. 105  
GREEN PRICE LIST

This is a quick action mixture at a low cost. Is especially recommended to farmers needing early pasturage. You begin pasturing lightly in a few weeks

after sowing. Contains Rye Grass, Sweet Clover, Korean Clover and Timothy. The Rye Grass is a fast grower. Not necessary to use a nurse crop. We have sold thousands of bushels of Beat-'Em-All Mixture the past few years. Sow 14 to 18 lbs. per acre. A firm seed bed and a light covering is the best. Sow fairly early. Broadcast on thin or worn-out pastures early in the spring. Will grow well on soils of medium thin fertility. Sow it on hilly ground. The quick-growing grasses will check erosion in a hurry.

#### "Highly Satisfied"

Momence, Illinois.

I have purchased seed from you for a number of years and have been highly satisfied. When ordering from you I feel certain I will receive seed of the quality I ordered or better.

Harry B. Anderson, 315 Elm Street.



#### "Hay Yielded 2½ tons per acre"

Herschler, Illinois.

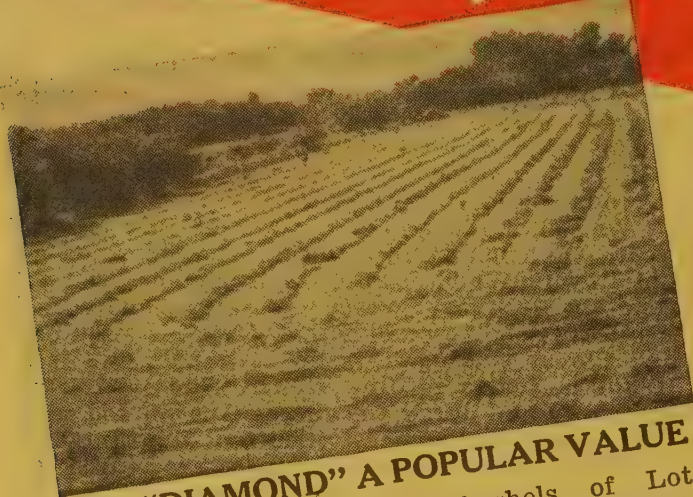
My hay was very good as it usually is every year. It yielded about 2½ tons to the acre. I have been buying seed from your company for the past 15 years now and am more

than pleased with the results.

Paul Denault, Route No. 1.





**"LOT DIAMOND"***Mixture***50% CLOVERS****LOT "DIAMOND" A POPULAR VALUE**

We sell hundreds of bushels of Lot "Diamond" every year to satisfied customers. This mixture will be even more attractive this year as we have increased the amount of Red Clover and Alsike. Thrifty customers will quickly recognize this as a real value. We guarantee you will be pleased, or your money will be refunded. Just return the seed to us and we will pay for the shipping charges both ways.

This mixture is a combination that is hard to beat. Most farmers generally add some Alsike and Timothy to Red Clover for a well balanced seeding. Lot "Diamond" is composed of 50% Clovers, with the predominate portion Medium Red. Rich in nitrogen-gathering legumes, Lot "Diamond" is an excellent soil builder.

ITEM  
No. 103  
GREEN  
PRICE LIST

**NORTHERN GROWN—FANCY QUALITY**

All the seed going into Lot "Diamond" is new crop domestic seed, northern grown and hardy for any section. The seed has a good bright color, has been recleaned and tested and shows a good purity and germination. Sow about 8 to 10 lbs. per acre. When sown at this rate, there are enough Clovers in the mixture to put approximately 30 Clover seeds on every square foot. Write for a free sample of Lot "Diamond." See for yourself the outstanding quality priced to give you big savings. Produces big hay crops of finest quality. Order your seed Gro-Coated for better stands. Ask for our free circular.

**BIG 5 MIXTURE**

Red Clover, Alsike, Alfalfa,  
Ladino and Timothy

30% Clovers and Alfalfa

We formerly sold this as "Big 4 Mixture" but we have added Ladino Clover which will increase yields and supplement the Alfalfa as a source of high protein forage. In addition, we have increased the amount of Clover, particularly Alfalfa, so that our big 5 Mixture now contains fully 30% of legumes, giving you a richer, well balanced blend.

Contains enough Clovers to put 25 to 35 Clover and Alfalfa seeds on every square foot when seeded 10 to 12 lbs. per acre. This seed is clean and has good growing power. Sow Big 5 to determine whether your land will raise Alfalfa. If the Alfalfa does not produce a good stand, there is plenty of other Clovers and Timothy to produce a big crop.

ITEM  
No. 100  
GREEN  
PRICE LIST

**Lot WORTHMORE**

RED CLOVER WITH TIMOTHY  
99% CROP PURE

ITEM  
No. 30  
GREEN  
PRICE LIST

This is a great Clover bargain and one of our biggest sellers. We frequently buy some extra fine lots of nice bright Red Clover seed that contain 3 to 4% of other Clovers like Alsike and Sweet Clover. Although this seed is top quality and looks like extra fancy grade, it is generally bought at a nice discount. We pass this discount on to our customers in the form of big savings when they buy Lot "Worthmore."

We have added about 25% of fancy Timothy to the Red Clover. This not only adds a source of high protein feed but increases yields as well and makes a wonderful combination for hay and pasture. It is fine for soil building purposes and will add a wealth of organic matter as well as nitrogen to your soil through the extensive root system of the Red Clover. Sow about 12 lbs. per acre early in the spring. A really heavy producing seeding that will save you money.

SEE OUR "GRO-COATED" STORY ON PAGE 3.

**"Never Failed to Get a Good Stand"**

Bloomington, Indiana

I have been ordering Grass seed from you for past 20 years and have always received nice clean seed. Never failed to get a good stand, and I saved money too.

Last year I ordered your Hi-Yield Hybrid Seed Corn at \$4.50 Bu. and had as fine big yellow ears as I ever raised. J. H. Hayse, Rt. No. 3

**"Ordering Since 1934"**

Dafer, Michigan

I have been buying your seed for many years—since 1934—and find your seed to be of excellent quality. Results are good. I also have found your company to

be honest and reliable.

Alphonse Smith R. No. 1





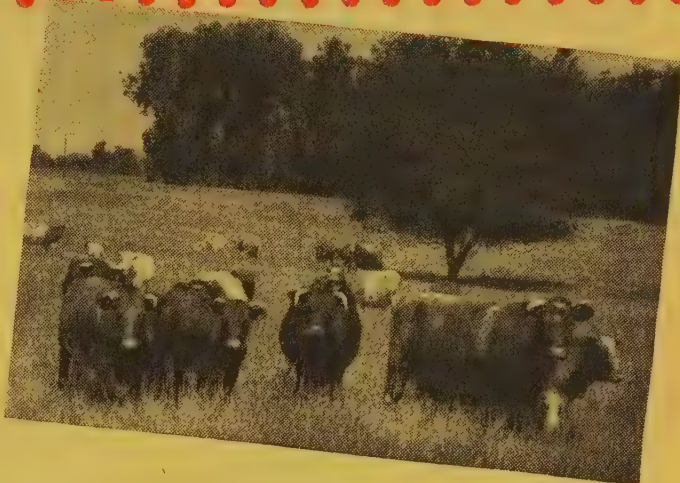
# PERFECTION *Mixture*

## For Meadow and Pasture

ITEM  
No. 107

GREEN  
PRICE LIST

An all grass mixture properly blended to provide a maximum growth throughout the growing season from early spring until late fall. Contains Orchard Grass, Brome, Red Top, Kentucky Blue Grass, Perennial Rye Grass, Meadow Fescue and Timothy. Some of these grasses will provide a vigorous green growth during the hot dry weather. Others like Red Top and Orchard Grass produce best during cool wet periods. A vigorous growing heavy producing pasture is a big asset. Provides grazing from early spring throughout the growing season.



## A Permanent Seeding of All Grasses

This mixture is made up of clean, good quality seed and under proper management will last for many years. All of the grasses in this mixture are perennial and should be allowed to develop one season before grazing. Some of our customers like to include a little Clover in this mixture. We recommend spring planting sowing about 15 to 18 lbs. per acre on a clean, firm seed bed. Cover very lightly. Rolling after planting is a good practice. To thicken up old stands disc or harrow in 10 to 12 lbs. per acre.

Established stands respond well to fertilization, particularly to those high in nitrogen content. This mixture forms a heavy turf when well established. Will grow on many types of soil but does best on land of medium to good fertility. This seed has been thoroughly tested and carefully mixed to give you an outstanding value in an all grass mixture. It is profitable to improve your permanent pastures.

## WATERWAY MIXTURE FOR EROSION CONTROL

This is a new mixture for use in seeding waterways, gullies, and other land where erosion is a problem. It is also well adapted to low, wet ground and to moderately acid soils. The grasses in this mixture are all proportioned to give a maximum production of pasture from spring until early winter. Only our highest grade seed is used in this mixture.

ITEM  
No. 108  
GREEN  
PRICE LIST

### Excellent for Permanent Pasture

Waterway Mixture contains Reed Canary Grass, Meadow Fescue, Red Top, Brome, Timothy, Alsike and Ladino. All of these grasses and clovers are perennials and will persist for several years. When well established these grasses will form a dense turf and will greatly improve your soil through the organic matter from partial renewal of the root system each year. Seed about 12 to 15 lbs. per acre. A well prepared, firm seed bed is best; however, many times it is impossible to thoroughly work low, wet spots and broadcasting very early in the spring will sometimes produce good results. Seed should be covered very lightly—never over ½ inch deep. When well established will conserve your soil and provide a heavy producing and highly nutritious pasture. This mixture is also excellent for woodland pastures.

Be sure to let us know if your green price list has been lost.

ORDER YOUR SEED "GRO-COATED" FOR  
BETTER STANDS

### "Have Bought from You Since 1933"

Brookville, Indiana.

Have ordered and used seed of various kinds from American Field Seed Company since 1933. After 16 years of satisfactory business relations, I have full confidence in the firm and expect to rely on them for future requirements.

F. H. VanCamp, Route No. 4.



## ECONOMY PASTURE MIXTURE

### GRASSES AND CLOVERS

A permanent pasture mixture containing Rye Grass, Timothy, Meadow Fescue, Orchard Grass, Korean Clover and Sweet Clover. It is suitable for practically any soil and climatic condition. The legumes will

supply available nitrogen to maintain a heavy growth of grasses and at the same time materially increase yields. Produces a pasture high in feeding value that will last for several years. The grasses in this mixture reseed readily and your pasture is better each year. Sow 15 to 20 lbs. per acre. If you desire more Clovers add them to suit your requirements. Contains about 40% Clovers. Will grow on some soils that will not produce satisfactory stands of straight grasses. Can be broadcasted on thin pastures early in the spring. A clean, firm seed bed is more conducive to good stands. Easy to grow and economical to sow. Seed has been recleaned and carefully tested.

ITEM  
No. 106  
GREEN  
PRICE LIST

### "Sowed Dakota No. 12 with Great Success"

Marengo, Illinois.

I have farmed for 28 years and have bought seed from the American Field Seed Company for 25 years. Have sowed Dakota 12 for years with great success.

Find this seed just as American Field advertises it.

August Mavis, R. No. 1.





# SWEET SUDAN GRASS



## A Sensational Summer Crop

Sweet Sudan Grass is one of the greatest improvements made in forage crops during recent years. This sweet nutritious Grass is a result of crossing regular Sudan Grass with Leoti Cane. It is eaten by livestock more readily than regular Sudan Grass because of the sweet, juicy taste. Where cattle are given a choice they will actually graze Sweet Sudan Grass to a short stubble before touching the regular Sudan. Be sure to order your Sudan Grass "Gro-Coated." It pays big dividends and costs only a few cents extra per acre.

## LIVESTOCK PREFER SWEET SUDAN GRASS TO ALFALFA

This may sound like sales talk, but anyone who has grown this wonderful crop will certify this statement. Here is what a large farm and livestock owner in the southwest says: "The results from the eighty acres of Sweet Sudan I planted this May and June, are very surprising to me. My dairy cattle have invariably eaten the Sweet Sudan into the dirt before touching the Alfalfa or any of the grasses and clovers in the permanent pastures. My herdsman reports an immediate increase in milk flow when he moved cows from Alfalfa feed to Sweet Sudan." This is surely proof for recommendation.

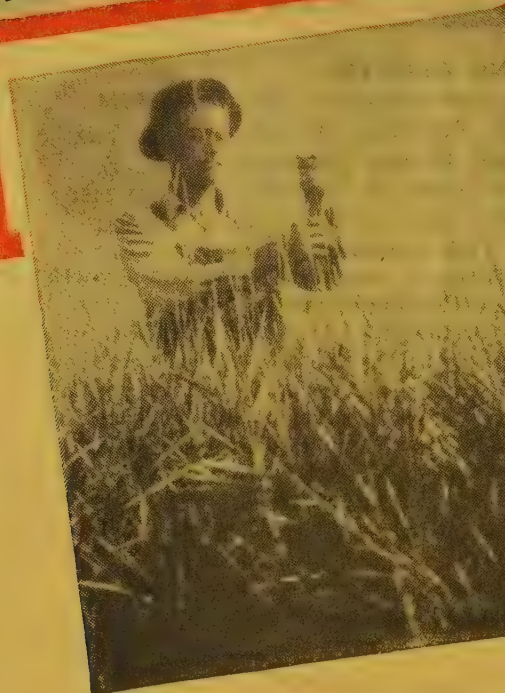
## MORE LIVESTOCK ON LESS ACRES

Sweet Sudan has more and broader leaves; heavier and taller stalks. It stools much heavier than Common Sudan. Is a little later and coarser than the Common; thereby, producing more growth and remaining green and growing longer than Common Sudan. This means more grazing. As it is more juicy, sweet and palatable, livestock will eat it faster and consume more of it in a shorter period. This increases both milk and meat production.

Sow Sweet Sudan 20 to 25 lbs. per acre from the middle of May until July 1st. Can be used for an emergency hay crop and is best when cut just as it begins to head out. Excellent for silage.

**SWEET  
SUDAN  
GRASS**  
ITEM  
No. 231  
GREEN  
PRICE LIST

# REGULAR SUDAN



## SUDAN GRASS—THE MIRACLE CROP

Sudan Grass was a plant immigrant to this country less than 35 years ago and today has reached its important place in agriculture because of its wide adaptation and heavy production. Sudan Grass can be depended upon to supply a heavy growth of palatable forage when other grasses become dormant. You should include it in your pasture program using it during the summer and allowing your permanent pasture to recover during the hot dry weather. Grows on practically all types of soil.

ITEM  
No. 230  
GREEN  
PRICE LIST

## QUICK SUMMER PROFIT

Can be sown late in the season and excellent crops have been grown with planting as late as July. Will produce a hay crop six or seven weeks after planting. Recovers fast from cutting. Starts growing faster than Sweet Sudan. Is especially valuable on dairy farms. Herd owners report increases in milk flowage up to 30% when cattle are turned into Sudan Grass. Sow 20 to 25 lbs. per acre, if broadcast. Drilled 15 to 20 lbs. per acre. Costs less than \$2.50 per acre to sow. Our seed is fancy quality and guaranteed satisfactory. A quick producing crop that pays you big dividends.

FOR BETTER STANDS ORDER "GRO-COATED"  
SUDAN GRASS.

## "Have Never Raised Better Hay"

Plainfield, Illinois.

We have a 50 acre Alfalfa meadow now grown from your Nebraska and Oklahoma Common seed. We have never raised better hay. It made 5½ tons cured hay per acre last year from 3 cuttings so I can recommend your seed to anyone.

Harvey W. Leupold, Route No. 3.



## "Your Seeds First Quality"

Kankakee, Illinois

Have been buying seeds from you for years. They are first quality and much cheaper than I can get here. Can say all the seeds purchased have been satisfactory.

Edward H. Bauer, Route No. 2





# VETCH

## SPRING Vetch

Similar to Winter Vetch. Is an annual crop. Can be sown early. Grows anywhere. Is a soil builder. If you want quick summer pasture or hay crop, use Spring Vetch. It's an excellent emergency crop. When sown alone use 50 to 60 lbs. per acre. Most farmers sow

with Oats or Canada Field Peas, or both. Sow about 30 to 40 lbs. Vetch and 1½ to 2 bu. Oats per acre. Or sow about 25 lbs. Vetch, 20 lbs. Canada Field Peas with 1½ to 2 bu. of Oats. High germination and low price guaranteed.

ITEM  
NO. 69

## WINTER Vetch

These are bargain prices on a valuable crop. It is a legume, a nitrogen gathering soil building crop. It is one of the best fertilizing crops. Vetch grows on poor land where Clover will fail. For sandy soil it does better than other legumes. A two year crop. Can be sown in the spring or fall with good results.

Hairy Vetch makes a fine growth through spring, summer and fall and remains green the greater part of the winter. The following spring it grows rapidly, maturing in the early summer. Sow it in the spring or fall and it will produce the first bit of green feed next spring. The crop stands cold and

drought.

Sow 18 to 22 lbs. per acre with small grain. Use 1½ to 2 bushels of Oats or Barley per acre. Sow with Rye or Wheat if you sow it in the fall and cut them together for hay the next spring.



A HEAVY GROWTH OF WINTER VETCH

## ANNUAL HOG PASTURE MIXTURE

This quick growing combination produces a large amount of nutritious pasture in a short time. May be sown from first part of May till the middle of summer after small grain crops are removed. Sow 40 to 50 lbs. per acre. One acre will pasture 40 pigs.

This mixture is made up of annual crops. Will provide both early and late pasture. Contains Peas, Rape, Vetch, Oats and other grains, Millets, Sudan and forage crops. Plow up your feed lots and sow to this mixture.

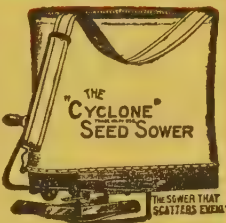
We are pricing our Annual Hog Pasture Mixture very cheaply. Anyone ordering this seed will receive a mixture that will produce a wealth of feed in a short time. We urge you to try it. Will be billed as grain, on account of lower freight rate.

ITEM  
No. 234  
GREEN  
PRICE LIST

## CYCLONE SEED SOWER

Saves on seed and labor. You can sow acres in one hour. Sows Clovers, Alfalfa, Timothy, Wheat, Sudan, etc. Can regulate for different amounts per acre. Double feed and distributing wheel scatters seed evenly at equal distance from operator. Supply limited. Directions on seeder.

Postpaid Price: \$3.75.



## HORN SEED SOWER

Simple way to seed. Sows all smooth seeds like Clovers, Alfalfa, Timothy, Lespedeza, etc. Seed Gauge regulates amount per acre. Easily operated. No wasted seed.

Postpaid \$1.35.



## DWARF ESSEX RAPE

A great forage crop for hogs or sheep. Exceedingly rich in protein. Lowers your feed cost.

Rape is economical to sow. Use about 6 lbs. per acre. Can be sown from early spring till in August. Many sow in Corn at last cultivation. May be seeded alone or in small grain. Does its best in cool weather. Produces pasture weeks after other forage plants are killed by frost. Sometimes used for plowing under to add humus to the soil.

Rape will help you reduce the cost of growing livestock. Puts on a fine finish. Stock is ready for market in shorter time. It is fine for all animals, especially young ones and you can't beat it for hogs and sheep. Grow some Rape pasture this year. It will pay you. Ours is genuine Dwarf Essex variety and is clean, high germinating and guaranteed to satisfy.

ITEM  
No. 233  
GREEN  
PRICE LIST

## CERESAN M FOR TREATING OATS, BARLEY, WHEAT AND FLAX

Many crops are capable of producing more than they actually do. This is sometimes due to diseases that cause decay and damping off when plants are very young. Other diseases such as Smut in Wheat and Oats, materially affect yields. The new improved CERESAN M helps to control these diseases. It costs very little, less than 4c per bushel to treat your small grains, yet yields may be increased several bushels per acre. Full instruction on label. ½ oz. treats one bushel of grain.

Postpaid Price: 14 oz. can \$1.00; 3 lb. can \$2.85.

## "Highly Satisfactory Results"

Hampshire, Illinois

I have purchased seed from American Field Seed Co. over a period of 30 years. I can guarantee highly satisfactory results. Thank you for your kind cooperation.

Barney E. Broker, Route No. 1.



## "Used Your Seed 12 to 14 Years."

Marion, Ohio.

I have used your seed for 12 or 14 years and find them as good or better than represented.

L. W. Baker, Route No. 2.





# SOYBEANS

## NEWEST VARIETIES



**Be Sure to Inoculate All Soybeans**

### CERTIFIED HAWKEYE

#### EARLY—NEWEST VARIETY

The Hawkeye is the greatest improvement in Soy Beans in recent years. Farmers living in northern Illinois and similar latitudes can now raise an early bean that will produce just as heavy as the later varieties. Many farmers in the "late bean" area find that the Hawkeye will produce big yields in those areas, too. It is a tall growing bean, the pods forming from the bottom to the very top of the stalk. Soy Bean processors prefer the Hawkeye Bean because of the high oil content. We offer Certified stock only. In one field near Chicago, Hawkeyes yielded 47.8 bu. per acre drilled 30½ lbs. per acre in rows 36 inches apart.

**ITEM NO. 185**

### LINCOLN SOY BEANS

#### HEAVY YIELDER

For several years the Lincoln has been the biggest producing bean in the main producing sections. From central Illinois and Indiana on south it is hard to beat. Matures several days later than the Hawkeye. High in oil content and does not shatter as badly when ripe as some of the earlier varieties. In cultured rows we recommend drilling 30 to 40 lbs. per acre. Soy Beans should be inoculated for healthier growth and soil improvement. The Lincoln has been grown successfully as far north as Michigan and southern Wisconsin. Has out-yielded older varieties like Illini and Mukden by as much as 30%. A profitable crop to raise.

**ITEM NO. 182**

### RICHLAND SOY BEANS

#### EARLY MATURING

These beans are very popular with thousands of farmers in the northern part of the corn belt. Many farmers went back to Richlands last year. They mature about 8 or 10 days earlier than the Lincoln and some other late yellow Soy Beans. This early maturity often means the difference between a successful crop and a failure. You can combine Richland before other beans are out of the way of a frost or rainy season. They can be planted a little later in the spring than the late varieties. The Richland grows erect but not quite as tall as Illini, Dunfield and Lincoln. There is very little lodging in the Richland. They do well on extra rich and heavy soil.

**ITEM NO. 183**

### SOY BEANS FOR HAY

#### "VIRGINIA BROWN"

These are known as the Virginia Type of Brown Soy Beans. Used principally for a hay crop in the northern part of the corn belt. Stems are slender, making it easier to cure; also giving a finer quality of hay. The bean for seed is smaller than most of the yellow beans and takes less seed per acre. About 1¼ bushels make a heavy seeding for a hay crop.

**ITEM NO. 187**

#### "BLACK KINGWA"

The Kingwa is one of the best varieties of Soy Beans for hay. They grow tall and leafy. They make a large growth and fine quality of hay. A great Soy Bean for planting with Corn. They grow well on medium to poor soil. Will make 25% more hay than most of the yellow beans. Is a medium late type. Sow 1¼ to 1½ bushels per acre.

**ITEM NO. 188**

### CanadianType FIELD PEAS

them after threshing. Field Peas plowed under in full bloom make a wonderful fertilizer.

This is just the crop that farmers will need this spring. Be sure to order early and get them in the ground early. They want cool weather and will stand considerable frost. Germination is high and our price is a real bargain.

**ITEM NO. 189**

#### "Service Very Satisfactory"

Cassville, Wisconsin.

It is a pleasure for me to state that all of the seed I bought from you during the past 15 years was 100% satisfactory, produced an excellent crop every year. The service I received during that time was very satisfactory.

Andrew J. Lindner.



#### "Seeds Exactly as Represented"

Hettick, Illinois.

I have been a satisfied customer of yours for a number of years. Your seeds are exactly as represented—the prices are reasonable, and your firm is thoroughly honest and reliable.

Tom Huson.





# SUMMER GRAINS and FORAGES

## ATLAS SORGO

Atlas is considered by Agricultural authorities to be one of the greatest forage crops developed in the last century. It is a cross between Sweet Sorgo and Blackhull Kaffir. Has made some sensational yields. One farmer reported nearly 23 tons green feed per acre. Yields 2 and 3 times as much as Corn in dry seasons. Grows 10 to 12 feet tall. Is late in maturing seed. A great drought resister.



### A Very Valuable Crop

Nothing better for ensilage. It has sweet juicy stalks. More palatable than Corn. Livestock, especially cattle, will eat it stalks and all. They will leave most any kind of hay or feed for Atlas Sorgo. Requires warm soil. Plant about 10 to 20 days after you plant Corn. Drill 8 to 12 lbs. per acre for single row planting. Sow 30 lbs. solid drilled or 40 lbs. broadcast. Cut in fall before first heavy frost. Shock like Corn.

Makes fine ensilage for a dairy herd. It's good insurance to be prepared for a dry season. **GREEN PRICE LIST Item No. 220.**

## COMBINE MILO

### Fine Poultry Feed

This is also a member of the grain Sorghum family. The stalks are more slender than the Kaffir, but have no juice in them. Milo Maize is much earlier than Kaffir. The seed heads are much more compact and egg shaped. Grain is widely used in chicken feeds. Where seasons are short or a quick maturing kind is desired, the Milo Maize should be your selection. Milo Maize will also grow with less moisture. Grain has good feeding value.

Milo should not be planted until after the ground is thoroughly warm. Two or three weeks after Corn planting is best. Spring plowing warms the land better. Sow 8 lbs. for grain, 75 lbs. for hay.

The feeding value of these various Sorghum grains is about equal. **SEE GREEN PRICE LIST Item No. 222.**

## HEGARI

This is the HEGARI type of Sweet Stalked Sorgo or Sweet Sorghum. Is somewhat similar to Atlas Sorgo, but does not grow as tall. Livestock, especially cattle, are very fond of it due to its sweet taste. Is very nutritious. Valuable for grain, dry fodder, ensilage and pasture. Is very productive. Has been known to yield up to 5,000 lbs. of grain per acre and up to 18 tons of ensilage. It combines the grain production of Kaffir and Milo with the high forage value of Cane. Is a great drought resister. For a grain crop, drill about 30 to 40 inches apart, using about 8 lbs. of seed per acre. For hay, about 75 to 80 lbs. per acre. **SEE GREEN PRICE LIST Item No. 217.**

## NORKAN CANE

### Norkan New Early Atlas

Here is a new wonderful fodder crop. Norkan is a cross between Atlas Sorgo and Early Sumac Cane. It looks very much like Atlas Sorgo. The plants are medium tall, sweet and juicy. Norkan matures about two weeks earlier than Atlas. Is better for the northern part of the Corn-belt. Does not grow quite as tall as Atlas Sorgo, but average height 8 to 10 feet, depending upon location and soil. Heavily leaved from top to ground. The grain yield is very heavy. Tests at Lincoln, Nebraska, shows Norkan yield of grain 55.8 bushels per acre. **GREEN PRICE LIST Item No. 221.**

## KAFFIR CORN

### Very Drouth Resistant

This is Kaffir Corn type. Is called a sorghum grain crop. The stalks are stout and fairly short. Stalks not quite as juicy as Cane. The seed heads are 10 to 15 inches long. For hay, sow 60 to 75 lbs. per acre. For grain, drill 8 lbs. per acre in rows like Corn. Stands lots of hot, dry weather. Makes excellent poultry feed and good for all kinds of livestock, when it is ground alone or with other grains. When it is harvested for grain, it will produce up to 40 bushels per acre. **GREEN PRICE LIST Item No. 223.**

## CANE

### A Forage Crop You Should Know Better



Cane is a high yielding palatable forage crop. For hay seed 75 to 100 lbs. per acre. If cut for ensilage should be seeded in cultured rows using 10 to 20 lbs. per acre. Canes are especially valuable during hot, dry weather. They are drouth resistant and will grow when many other crops "burn out."

Produces an enormous tonnage of green feed. Profitable seed crops up to 50 bu. per acre can be taken. Plant when the ground is warm—generally between the middle of May and June 1st.

**ROX ORANGE** For filling the silo. Also good sorghum molasses cane. Stalks 6 to 8 feet. Very juicy, sweet and leafy. Matures in around 106 to 110 days. Gives big tonnage per acre. **Item No. 212.**

**AMBER CANE TYPE** The earliest variety. Grown from Maine to California. Has slender stalks and narrow leaves. Suitable anywhere. We recommend it highly and should be selected by all northern customers. **Item No. 215.**

**ORANGE CANE TYPE** Somewhat later. More abundant leaves which are broader and stalks and seed heads heavier. On account of somewhat heavier yields is a favorite in the corn-belt where a later cane is used. **Item No. 216.**

### "I Saved Money Buying Your Seed"

Pittsfield, Illinois.

We have ordered seed from the American Field Company for several years, and "They are the seeds to sow if you want them to grow." We have made quite a savings in buying your seed.

Loren N. Stoner, 220 Clarksville Road.



### "There Is None Better"

Bloomington, Illinois.

I have bought your seed since 1932 and always got a fine stand. As long as I need Grass seed I will buy from American Field Seed Co. There is none better.

T. L. Steinlight, 1620 S. Center Street.





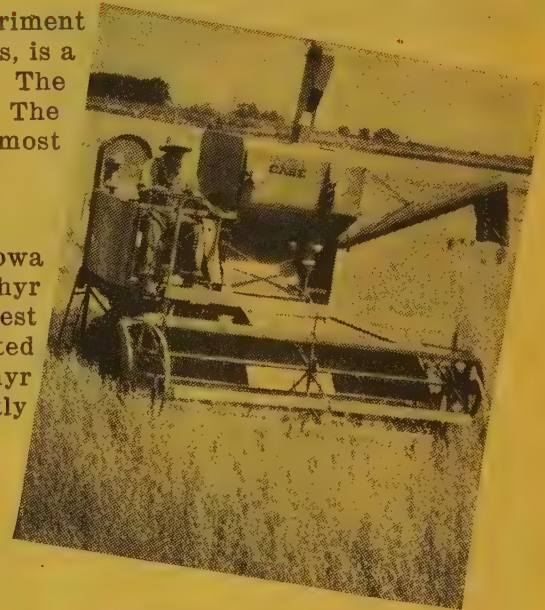
# NEW CERTIFIED ZEPHYR OATS

The Zephyr is an outstanding new Oat developed by the Minnesota Experiment Station and released in 1949 for the first time. It is a Bond X Anthony cross, is a little later in maturing than the Clinton, and grows a few inches taller. The grain is grayish-white in color, is awned, and has a medium thin hull. The Zephyr is resistant to most diseases including Helminthosporium, and most Races of Stem Rust including Race 8 according to official Minnesota tests.

## HIGH YIELDS IN OFFICIAL TESTS

It is an exceptionally high yielding Oat and in a five year test at the Iowa Station outyielded all varieties tested with the exception of Shelby. Zephyr made an average yield of 85.5 bu. per acre in this test! In a three year test from 1948-50 in northern Illinois, Zephyr outyielded all other varieties tested including Clinton, Advance, Nemaha, Beaver, and Cherokee. The Zephyr makes a wonderful appearance in the field and because of its consistently high yields will undoubtedly be one of the leading varieties in the next year or two. Get started with this great new variety this year. Our supply of Zephyrs are Iowa grown and Minnesota certified. We have only two cars of this seed available and suggest you order early.

ITEM  
No. 168  
GREEN PRICE  
LIST



## CLINTON 11 or 59 CERTIFIED

ITEM  
Nos. 175  
and 176  
GREEN PRICE  
LIST

Both Clinton 11 and 59 have been consistently high yielders the past three years throughout the Oat producing areas. Both varieties are new, improved selections of the original Clinton; the Clinton 11 being the Illinois selection and the Clinton 59 the Indiana selection. These two selections seem to be about equal in yielding ability and in plant characteristics. They are disease resistant to most Races of Rust and Smut and have a good, stiff straw. Both varieties have all the desirable characteristics of the original Clinton but are more uniform in height and they ripen more evenly. We recommend seeding at about  $1\frac{3}{4}$  to 2 bushels per acre. You will find both selections are dependable performers and the added yields you will get from new, Certified seed will more than pay for the cost of the seed itself. Don't sow bin-run seed—it pays dividends to sow clean, uniform seed. Be sure to specify which selection you prefer.



## CHEROKEE CERTIFIED OR NON-CERTIFIED

ITEM  
No. 171  
GREEN PRICE  
LIST

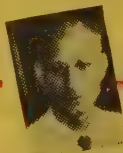
The Cherokee is an outstanding early Oat that matures about the same time as the Mindo. It is normally 4 to 6 days earlier than the Clinton. It is a D69 x Bond cross and was developed by the Iowa Station. The straw is exceptionally stiff and is somewhat shorter than Clinton. The kernel is pinkish-ivory in color and test weights run higher in most cases than the other new varieties. Cherokee had an average yield of 76.7 bu. per acre in a five-year official test in Iowa. We offer both the Certified and Non-Certified grades. Our Non-Certified stock was grown from Certified seed. Our Cherokees have been cleaned over special gravity cleaning equipment. All the small kernels have been cleaned out leaving only the large, heavy grains. Most of our seed stock has a test weight of from 38 to 40 lbs. per bu. We highly recommend the Cherokee for feeding purposes because of the heavy grain and thin hull. **Non-Certified Cherokee, Item No. 170.**

### "Customer Since 1925"

Cassopolis, Michigan.

I have been a steady customer of the American Field Seed Company since about 1925 and have never had any reason to be dissatisfied as the seed has been as you describe them.

R. T. Brouse, 212 S. East Street.



### "Pleased with Every Order"

Russell, Pennsylvania.

I have been more than pleased with every order of seed bought of you for nearly 30 years especially as to quality. Have bought not only for myself but for my neighbors as well.

W. G. Lyon, Route No. 2





# TWO OUTSTANDING NEW VARIETIES

## CERTIFIED SHELBY

### Very Limited Supply

ITEM  
No. 169  
GREEN  
PRICE LIST

Shelby is the new Iowa development that you have undoubtedly been reading about. It is an Anthony-Bond cross, released for the first time in 1950. It has a white grain, is high in test weight and shows some tolerance to Race 45 of Crown Rust. It is also resistant to other diseases in about the same degree as other Bond derivatives. There is very little seed available this year and we will probably have to limit the quantity later in the season so that as many of our customers as possible can get a start of this sensational new Oat. Shelby matures about two days later than Clinton and generally grows about three inches taller.

### TREMENDOUSLY HIGH YIELDS

Shelby outyielded all other varieties tested in a five-year average test in Iowa. This test included 15 varieties grown at 13 different locations from 1946 to 1950 inclusive. At Madison, Wisconsin in an official test, Shelby outyielded all varieties tested in 1947, 1948, and 1949, making an average yield of 92.5 bu. per acre! We do not have results of tests from other stations but we do know that there has not been so much interest shown in a new Oat variety since the advent of the original Clinton. We recommend sowing about 1½ to 2 bushels per acre. Place your order right away if you want Shelby as our supply will not last long. . . .



## CERTIFIED NEMAHA

### Outstanding New Early Variety

ITEM  
No. 172  
GREEN  
PRICE LIST

We are really enthusiastic about this great new early Oat. Nemaha was developed through the cooperative efforts of the Iowa, Nebraska and Kansas Experiment Stations and the United States Department of Agriculture. It is a selection from a cross of Victoria-Richland and Morato-Bond, is earlier and shorter than Clinton and the kernel has a pink-ivory color similar to Cherokee. Nemaha is resistant to most diseases including Helminthosporium Blight, and shows some tolerance to Race 45 of Crown Rust. Nemaha had a five-year average yield in Iowa of 76.7 bu. per acre. It has a high feeding value, thin hulls, and the kernels are plump with consistently high test weights.

### SEED STOCKS CAREFULLY CLEANED

All of our seed Oats have been carefully processed and cleaned. Much of our stocks have not only been cleaned by the regular process but in addition have been re-cleaned by a gravity process which takes out all of the small, light weight grains. It has definitely been proven that the heavy, large kernels will produce the more vigorous and healthy plants. If you have not tried the New Nemaha, we heartily recommend that you get started with this new variety this year. It was certified in both Illinois and Iowa in 1950 for the first time because of its outstanding superiority over some other varieties. Our supply is strictly limited so order early.

## CERTIFIED BEAVER

### Heavy Northern Oats

Beaver Oats have been showing up exceptionally well in State yield tests. They are the heavy, northern variety from a cross of Erban and Vanguard, developed at the Central Experiment Station, Ottawa, Canada. The Beaver is a tall Oat that matures about the same time as the Shelby. In 1948 Beaver outyielded all other varieties tested at the Urbana, Illinois Station, including Zephyr, Clinton, Cherokee, Advance and others. Our seed is Canadian Certified and our seed stocks have a test weight of 38 to 40 lbs. per bushel. This variety shows some tolerance to Race 45 of Crown Rust. In Iowa, Beaver produced an average five-year yield of 79.3 bushels per acre. Last year some dealers and agents were getting as much as \$4.00 a bushel for Certified Beavers. Our prices will always save you money. Sow this variety at about the same rate as the other new varieties—1½ to 2 bushels per acre should be ample. In 1950 Beaver yielded an average of 80.9 bushels per acre in the official Wisconsin yield test. We recommend them for the northern section of the Oat producing areas.



ITEM  
No. 178



## CERTIFIED ANDREW

### New High Yielding Oats

Andrew was developed in Minnesota and was released last year for the first time. It is a cross of Bond and Rainbow and has the same disease resistance as most other Bond derivatives. The Andrew generally heads out about a week earlier than the Clinton; however, it matures rather slowly and is usually ready for harvest at about the same time as the Clinton. The kernel is white colored and the straw grows one or two inches taller than the Clinton. Yields have been consistently high on the Andrew. In a two-year test at the State Experiment Station at Urbana, Illinois, Andrew outyielded all other varieties with the exception of one experimental variety making an average yield of 84.9 bushels per acre. We consider the Andrew as one of the best varieties for central and northern Illinois and other areas of similar conditions. Certified seed is available in larger quantities this year than last and we urge you to try this outstanding new Oat. Growers who produced Andrews the last two years are enthusiastic and most seem to be of the opinion that it is much better than Clinton in yielding ability.

ITEM  
No. 173



### "Your Seeds Free from Weeds"

Marion, Ohio.  
I bought seed from the American Field Seed Co. for 20 years because your seeds are large and plump. Your seeds are clean and free from weed seed. We get prompt service. Many times we had delivery in 36 hours.

Edward G. Walter, Route No. 1.

### "Good Crops from Your Seeds"

Swords Creek, Virginia.  
I have been purchasing my field seed from your firm for a number of years, and all seeds have been very satisfactory. I have never failed to get a good crop from Grass seeds, Corn and Oats which I got from your firm.

W. E. Robinson, R. No. 1, Box No. 79.



# CERTIFIED **MOORE BARLEY** NEWEST IMPROVED HIGHEST YIELDING EXCELLENT for MALTING or FEEDING PURPOSES



ITEM  
No. 190  
Green Price  
List

## Certified—Sensational New Malting Variety

Moore is a remarkable new Spring Barley variety developed by the Wisconsin Experiment Station. Its vast superiority over the other varieties has been demonstrated in a most convincing manner in comparative yield tests. In one five-year test at Madison, Wisconsin, Moore out-yielded Oderbrucker by 12%; in another test by 39%. In North Dakota, Moore gave the highest yield of all malting varieties tested in 1947-1948. In Illinois, the Agricultural Department says it is one of the most promising new varieties being tested.

## Outstanding Characteristics

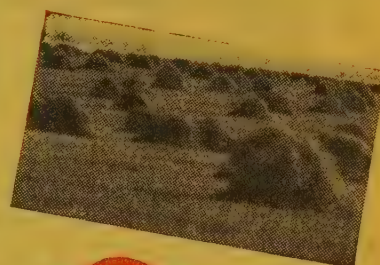
Moore is a white six-rowed variety with excellent malting qualities. It matures at about the same time as Wisconsin 38. It is stiff strawed showing a much lower percentage of lodging than other varieties. It is resistant to stem rust, spot blotch, and mildew to which some other varieties are susceptible.

## MIDA SPRING WHEAT

### Good Yields—High-Test Weight

Mida Wheat is the new sensation of North Dakota and Minnesota. Average yields of Mida and 5 other varieties of Wheat at 8 Experiment Stations, over 4-year period show Mida beat them all. Average yield 33.2 bu. Yielded high as 36.4 bu. per acre. We are always looking for a better variety of Wheat for our customers. This variety is bearded. Superior to many others in strength of straw. The kernel is

large, dark red in color. In 41 experiments in 3 years in North Dakota, Mida Wheat had a test of 60.8 pounds, which was higher than other old leading varieties. It is an early type, easy to thresh and does not shatter like many varieties. Mida shows high resistance to both leaf and stem rust and to stinking smut. The large, plump grains of high test weight make it very desirable for a milling Wheat.



ITEM  
No. 199  
Green Price  
List

## MILLETS FOR HAY, GRAIN OR PASTURE

### BILLION DOLLAR GRASS

Billion Dollar Grass is also known as Japanese Millet and is a fast growing summer crop. Should not be sown until about Corn planting time and can be sown as late as July 1st. Matures for cutting in about 7 to 9 weeks after seeding. Makes good silage alone or mixed with Soy Beans. Can also be used for hay or pasture. Does not become poisonous due to drought or frost. Sow about 20 lbs. per acre.

ITEM  
No. 232  
Green Price  
List



### GOLDEN OR GERMAN MILLET

German or Golden Millet is an enormous yielder both of hay and seed. It grows fast and the dense tall growth affords a dandy emergency hay crop in a few weeks. A great drought resistor and can be sown as late as July 1st. Sow about 20 to 30 lbs. per acre. Can be used for hay, pasture, or silage. Sometimes produces as much as 40 to 50 bushels of seed per acre. Should be sown about the same time as Billion Dollar Grass.

ITEM  
No. 225  
Green Price  
List

### WHITE MILLET

White Millet is also early in maturing and has somewhat longer heads than Hungarian or German. Produces a heavy foliage and is a heavy producer of seed. Preferred by many over other types because of heavy growth. Readily cured when cut for hay. Sow about 20 to 25 lbs. per acre. A warm weather crop the same as most other Millets. Seed is light colored and is used extensively in bird and poultry feeding mixtures.

ITEM  
No. 228  
Green Price  
List

### PROSO MILLET

This variety is a big seed producing Millet. Not considered as valuable for hay as the other Millets. The seed is equal to other small grains in fattening value for hogs. Used extensively for poultry feed also. Proso is very fast growing and usually matures in about 65 to 75 days. Sow about 30 lbs. per acre as soon as weather is warm. Makes a wonderful emergency catch crop. Our Millet seed is all carefully processed and cleaned.

ITEM  
No. 227  
Green Price  
List

### HUNGARIAN MILLET

Hungarian Millet is earlier than the German type. Very leafy and makes a good production of fine quality hay. Stools freely and is a heavy producer of seed. Always in big demand because of its early maturing characteristic, particularly in northern States. Seed is different in color from other Millets usually varies from golden to a purple color. Sow about the same rate as other Millets. Makes a fine combination when grown with hay Soybeans.

ITEM  
No. 229  
Green Price  
List

### "Service and Quality Most Satisfactory"

I have been buying seed of the American Field Seed Company for several years, in fact, since 1933, and have always found both their service and the quality of merchandise most satisfactory.

Ada, Ohio.

D. A. Carey, R. No. 2.



### "More Than Pleased"

Just a line to let you know that I have been more than pleased with the quality of seed and your service over the last few years.

Caledonia, Illinois.

R. P. Drake, Hurricane Hill, R. No. 1.





# SPELTZ OR EMMER

## DROUGHT RESISTANT HEAVY YIELDING

### For Spring Seeding

Speltz, also called Emmer, is quite different from the ordinary grain crop. It resembles Barley but is really a species

of Wheat. The grain is broader than Barley, and the kernels are not so tightly enclosed in the hull. The grain is softer. The

shuck and grain both have good feeding value. It makes a rich feed that is palatable and relished by all kinds of livestock.

Prepare ground same as you would for any small grain crop. Sow 2 to 2½ bushels per acre. Drill or broadcast. Harvest when in hard dough stage.

Consider its resistance; its early maturity; its heavy yields; its high feeding value and palatability. You will find it worthy of a trial and once tried we are sure you will always want some Speltz on the farm.

ITEM  
No. 202  
PRICE LIST

## QUICK MATURING SUMMER CROP

A quick maturing grain (10 to 12 weeks).

Yields well, 20 to 40 bushels per acre. The best grain crop for poor soils. Does even better than Rye on poor land. Makes hard land mellow and friable. Can be used as a catch crop if small grain kills out. Good crop for new land. Excellent cover crop in orchards. Also used for bee pasture.

Many farmers sow Buckwheat after other grains are harvested and they obtain a good crop. Can be sown up to August 1st. Sow about 1 bushel or 48 pounds per acre. Our seed is re-cleaned. Our stock is the Japanese type. This type is most in demand.

ITEM  
No. 203  
PRICE LIST

# Buckwheat

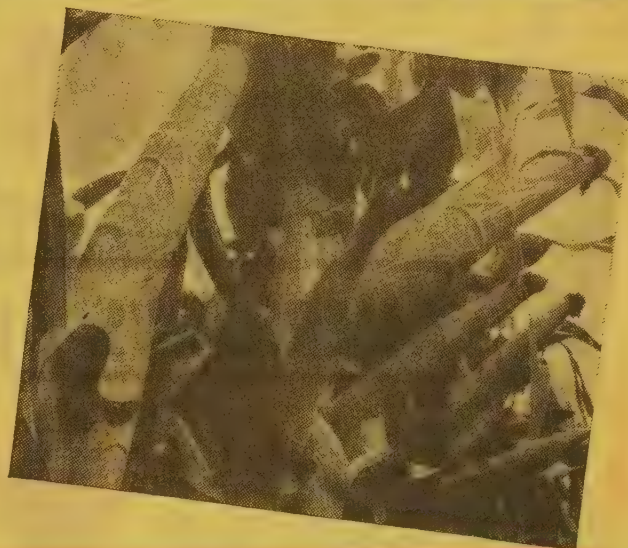
## AMERICAN'S NEWEST HYBRIDS

### AMERICAN'S 825

This is a full seasoned Hybrid and our newest number in this maturity class. America's 825 has been fully tested in many sections and we believe it is the heaviest yielding Hybrid in this class. Growers are enthusiastic about 825. It stands up and holds its ears exceptionally well. The stalk is very strong and the single ear is large with very deep kernels. Under very unfavorable conditions last year due to heavy Corn borer infestation, 825 was consistently superior to other Hybrids. We want you to try this outstanding number this year even if you

only put in a very small acreage, because after trying it once you will be sold on it as hundreds of our customers are. Available in both flat and round grades. All our Corn is treated and carefully graded. We offer special discounts on quantities over 5 bushels.

Flat Grades  
\$9.75 Bu.  
Round Grades  
\$7.75 Bu.



### AMERICAN'S 425

We believe that this is by far the best early Hybrid we offer and we will gladly put it up against any early Hybrid. Matures in about 90 to 95 days. Adapted to northern Iowa, southern Minnesota and other similar areas. 425 produced yields in excess of 90 bushels per acre in Nebraska last year. It is a single-ear Hybrid that stands up well and with very little ear droppage. An ideal Corn for mechanical pickers. Early Hybrids are coming into

wider usage every year and this is our earliest and newest number. One year's trial will convince you of the outstanding superiority of this great early Hybrid. A real winner in the early maturing class. All our Corn is carefully graded to give you the very best in uniformity.

Flat Grades  
\$9.75 Bu.  
Round Grades  
\$7.75 Bu.

### AMERICAN'S 625

This is our newest medium maturing number and generally speaking we consider it a 105-110 Corn. 625 yielded 105 bushels in one test plot in Iowa last year. We consider this number adapted to central Iowa, Illinois, Indiana and other areas of similar conditions. 625 like all of our 25 series stands up well in the field. Shows a very high sheffing percentage and is tops in feeding value. We only ask that you compare our Hybrids with others and see for yourself the superiority. There is never an agent's commission to pay when you order from us and we can save you several dollars a bushel. Ask for our special quotations on quantity purchases of seed Corn. Special discounts from 5 bushels on up. We will be glad to quote special prices on request. All our Hybrids are proven performers and we know you will be more than pleased with the quality of the seed.

Flat Grades  
\$9.50 Bu.  
Round Grades  
\$7.50 Bu.

#### "Well Pleased with Every Purchase"

Lexington, Illinois.

I have bought seed from American Field Seed Company for about 25 years and have found their seed to be good, and their dealings fair at all times and I have been well pleased with every purchase.

Will Leuchtenberg.



#### "Used Pinnacle Brand Seeds for Years"

Algoma, Wisconsin.

I have been using your Pinnacle Brand seed for over 10 years and have been well satisfied. I have always raised more than enough hay for my own

Earl A. Wiese, R. No. 2.



use.



# Top Yielding

SAVE  
\$2.00 to \$3.00  
BUSHEL

## HYBRIDS

### AMERICAN'S 813

112 TO 118 DAYS

#### A GREAT FULL SEASON HYBRID

Here is a Hybrid Corn that is different. Like U. S. 13 it has big strong stalks. Large single ears. Deep starchy kernels. Other great features are its drought resistance, a longer pollination period, and less ear droppage. We think it is a little superior, because it has the four inbreds of U. S. 13 and a fifth inbred added. Every practical farmer will appreciate the advantage of this fifth inbred that contributes added drought resistance and deeper color. In some years excessive drought and heat may kill much of the pollen. This added inbred with a later pollinating line has pollen available for fertilizing, even though the early pollen burned. This makes American's 813 a safer Corn to plant. We consider it a top yielder.

FLAT GRADES \$8.75 Bu.  
ROUND GRADES \$6.50 Bu.

PLAY  
SAFE

PLANT  
THE  
BEST



THE CHOICE OF HUNDREDS OF MIDWESTERN FARMERS

### AMERICAN'S 615

108 TO 115 DAYS  
FOR THIN OR RICH SOIL

This is one of our new Hybrids. It's similar to Iowa 939, but has some improved features. In fact, it is made up of three of the same inbreds that go into Iowa 939. However, one is different, making it a longer and better shaped ear. Has nice yellow golden color, but sides of grains have a slight reddish cast. Not hard and flinty like some Hybrids. Is a fine feeding Corn. Has strong stalks. Ears hold good position and are easy to husk. On account of high yielding ability of American's 615 you will come back and buy it every year. Suitable central part of Illinois, Indiana, Ohio and pretty well towards the northern part of these States and in same latitude of other States. It's a fairly early maturing Corn and is adapted for a wide range of territory. Grow American's 615 this year and show your neighbors some real Hybrid Corn.

FLAT GRADES \$8.50 Bu.  
ROUND GRADES \$6.00 Bu.



### U. S. 13 Certified

112 TO 115 DAYS  
DEEP GRAIN—BIG YIELDS

U. S. 13 is still the leading hybrid in the entire midwest area. Many companies offer U. S. 13 under different names and numbers. Certainly there is reason for the immense popularity of a hybrid number that has been offered for so many years. The reason is quite simple. It has consistently produced higher yields over a greater area than any other Corn. It is widely adapted to both soil types and weather conditions. During years when drouth conditions were prevalent, U. S. 13 was about the only hybrid that withstood the dry weather. The shelling percentage is high; it responds well to fertilization programs yet will out-yield most other numbers on thin soil; the stalks are strong and stand up well for mechanical picking.

The pedigree of U. S. 13 is the best yet developed. Most of the leading full season numbers are copied from this pedigree; as a matter of fact two or three of these lines are used in practically every leading number. Our supply of seed this year is the finest quality we have ever seen and every bushel is State Certified—your assurance that the seed is the best obtainable.

FLAT GRADES \$7.50 Bu.  
ROUND GRADES \$5.00 Bu.

#### "Quality and Weights Are Always Right"

Mundelein, Illinois.

It's sure a pleasure to buy seeds from the American Field Seed Company. A customer gets the seeds he wants, the price, quality and weight are always right.

Gust Holland.



#### "High Germination at Reasonable Prices"

Sparta, Michigan.

Good farming demands good seed with high germination at reasonable prices. That is the reason I have bought my seed from American Field Seed

Company for 23 years.

Malcolm Rosell, R. No. 2.





# An OUTSTANDING Value in Hybrid Corn

## EARLY, MEDIUM AND LATE BLENDS

Our very popular Hybrid Blends have long been our biggest sellers in Hybrid Corn. Consistently high yields, uniform stands, economy in price are only a few of the reasons for this popularity. Our Hybrid Blends are carefully selected and graded and are available in early, medium and late blends. We offer them in round grades only and our very low price is possible only because of the big volume we do in these blends. Performance is what really counts and we know that you will be more than pleased with these low-priced, high yielding blends. You can order both ensilage and hi-yield blends as described below. Be sure to specify which you prefer and whether you want the early, medium or late blends.



ROUND  
GRADES  
ONLY

**4<sup>75</sup>**  
**BU.**

### HI-YIELD BLEND

Unbelievable yields have been reported from customers who use this blend every year. That is one of the main reasons why we sell so much of this Corn. Repeat orders for the same product year after year is certainly one of the finest recommendations we can get for our Hi-Yield Blends. Be sure to specify which maturity selection you prefer. Available in round grades only. Cut your Hybrid seed Corn costs in half and convince yourself that the best Hybrids can be bought for less than half the price you normally pay.

**4.75**

Per Bu.

### ENSILAGE BLEND

Our Ensilage Blends are carefully graded and selected from Hybrids that are heavy in foliage as well as heavy ear producers. These blends are very popular with our Wisconsin and northern Illinois customers. Available in three maturity blends the same as our Hi-Yield. Be sure to specify which you prefer. We offer our Ensilage Blends in round grades only. Once you have tried these outstanding blends you too will re-order every year the same as hundreds of our old customers are now doing. All of our Corn is treated and ready for planting. A great value in high grade, high germinating seed Corn.

**4.75**

Per Bu.

## American's Popular EARLY HYBRIDS

### 95 to 100 DAYS

Here is an outstanding early Hybrid. Was developed for planting in northern Illinois, Indiana, and any territory having similar conditions. Under normal conditions will mature in southern Wisconsin and southern Michigan. It's an

early Corn with a large ear. Makes fast early growth. Has stiff stalks. Tests made with other well known, high priced Hybrids, show our 405 has equal standing ability with the best of them. Stalks are good height and very leafy. Medium long, good sized ears. Has deep grain. A leader for husking. Excellent for feeding and cribbing. Does well on most any type of soil. Rich land, average, clay and timber.

Flat Grades \$9.00 Bu. Round Grades \$6.50 Bu.

### Big Demand for Early Hybrids

The demand for early Hybrids has been increasing every year. Our early Hybrids have been carefully selected. Only numbers of proven performance and outstanding merit are being offered. Our newest numbers, 425 and 444, were available last year in limited quantities. Customers who planted those Hybrids were enthusiastic about their performance and yields. Our Hybrid Corn is produced under expert supervision and is carefully graded and processed. Our prices are low—save \$2.00 to \$4.00 per bushel on Seed Corn requirements this year.



**405**

**444**

### 98 to 105 DAYS

One of our most popular early Hybrids especially in southern and central Wisconsin. Matures in about 100 days and is a large, single ear Hybrid. Has a good, deep grain and is excellent for feeding. Many customers in

southern Michigan and northern Illinois are enthusiastic growers of Wisconsin 464. Has a heavy forage and is sometimes used as an ensilage Corn. Available in both round and flat grades. A big bargain at this low price. Carefully graded and is treated.

Flat Grades \$8.00 Bu. Round Grades \$6.00 Bu.

This is a comparatively new number. We offered a limited amount of this Corn last year and the enthusiastic reports from those who raised it prompted us to offer it as one of our leading early numbers this year. 444 is just a few days later than our 425, maturing in about 100 under normal conditions. It is deep-grained hybrid with practically no ear droppage. Has a medium rough dent and makes a fine feeding Corn. It is widely adapted and does well on thin, medium and fertile soils. Last year here in Illinois one of our customers reported a yield of 93 bushels per acre on what he called medium land and without application of commercial fertilizers. We believe this is one of the finest early hybrids available, especially for thin ground.

Flat Grades \$9.00 Bu. Round Grades \$6.50 Bu.

We offer many advantages in our selections of hybrids, yet we maintain our low money-saving prices in spite of increased production costs. Our hybrids have superior inbred lines; every number we sell is a proven performer; all of our seed corn is treated before shipment is made and every

kernel is accurately and carefully graded to give you the utmost in uniformity and quality. Save costly expense of advertising and agent's commissions by ordering direct. Many times we can save you as much as \$5.00 a bushel on hybrid corn.



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Please Be Sure to Notify Us  
If Your Price List Is Lost



Under existing postal regulations, it is permissible to send single packages up to 70 lbs. in weight by Parcel Post. Determine your Zone number from the map, then figure the rates below in remitting for all seed which you wish sent by Parcel Post. **BE SURE TO INCLUDE MAILING CHARGES WITH YOUR ORDER.** For example, if you are located in Zone 3 and your order is for 30 lbs., the mailing charges would be 93c (13c for the 1st lb. and 29 lbs. at 2½c).

	1st Pound Cost	All Additional Pounds
Zone 1	12c	2c
Zone 2	12c	2c
Zone 3	13c	2½c
Zone 4	14c	4¼c
Zone 5	15c	5½c
Zone 6	16c	7¼c

## FREIGHT AND EXPRESS SHIPMENTS

Where time permits, we strongly urge you to have your order shipped by freight as rates are lower and certain commodities such as Oats, Wheat and Barley take different classifications which materially reduce shipping charges. Facilities for freight shipments are much improved over previous years. With two shipping points located in important rail centers, your orders will be delivered to you much quicker than previously.

Express shipments are much faster than freight, but rates are considerably higher. All seed takes second class express rates. When you call for your seed at your local express office, check with your local agent to make sure you have been charged second class rates. Write us immediately including your freight or express bill if your shipment has been damaged en route to you.

## OUR NEW CATALOG PRICING POLICY

In order to give our customers the advantage of very latest market changes, we have discontinued pricing our seeds on the pages where they are described. All Catalog copy must be in the printer's hands far in advance of the date of publication. For this reason, we are printing our prices on a separate price sheet. For your convenience in quickly determining prices we have included item numbers on each page. These item numbers are identical to those on the Green Price List. **IMPORTANT! BE SURE TO SAVE THIS PRICE LIST.** If your Price List is mislaid, let us know and another one will be mailed immediately. Order by name just the same as before, rather than by the item number. The item numbers are only to help you in finding the prices on the Price List.

Write us for planting information. We will gladly send samples of any seed upon request. Our service department will be happy to assist you in planning your seeding program. Seeding suggestions or information on new crops are yours for the asking.

Write for our free Circulars on such crops as Korean Clover, Ladino Clover, Birdsfoot Trefoil, Reed Canary Grass and others.



# GRO-COATED

TRADEMARK

## FARM SEEDS

### What They Are-Why They Are Better

Gro-Coating treatment places a protective chemical coating around each individual seed. These chemicals are absolutely harmless to grass or clover or any farm seed. It can be on there for two years or more without hurting the germination.

These chemicals, however, are very deadly to fungi and other disease organisms that often attack seed while it is sprouting or kill the seedling plants when they are small. Thousands, yes millions, of grasses and clover plants die on farms every year.

You sow, for example, Alfalfa seed at 12 pounds per acre. That is almost 3,000,000 seeds per acre. If this seed germinates 90%, that leaves you 2,700,000 live seeds per acre. There are around 43,000 square feet per acre. Thus, your seeding gives you 60 live seeds per square foot. There wouldn't be room for that many full grown plants, yet often you fail to get any stand at all. Why is that?

### Why Seedings Fail

There are many reasons why seedings may fail. Perhaps the most common reasons that we are familiar with are having the seed bed too loose or covering the seed too deep. The condition of the soil is important on some crops. Legumes, for instance, like sweet soil and liming is often necessary. The use of a nurse crop may injure stands. On foul land weeds may choke out stands. The weather is important; it can be too wet or too dry.

### The Effect of Diseases on Stands

There is another factor that we have not generally known about, simply because we did not see it work. There are disease organisms



in the soil. They form molds. They sap the life out of sprouting seeds or kill the tender seedling plant. This has been observed on corn and small grain. They were bigger plants. It was easier to see the damage taking place. Chemicals were found to check those diseases on corn and small grain. There is hardly a bushel of corn planted that has not been chemically protected. Many farmers treat their small grain too with Ceresan, but that is too strong for some grasses and clovers.

Corn and Wheat and Oats are grasses just as Timothy, Red Top, etc., are grasses. It seems strange that we should protect seed of the biggest and strongest grasses while we let the small and weak grasses shift for themselves. We used to have to do that. There were no chemicals available that would kill these diseases without injuring the seed.

## **Many Diseases Can Be Controlled**

This is not true today. Now we have chemicals that will protect these smaller grasses without injury to the seed. It works just as well on clovers and Alfalfas, Sudan, grain sorghums or any of the farm seeds excepting Oats.

When you buy Gro-Coated farm seeds, you have the positive assurance that your seed is fully covered with the best available chemical to assure you of the best possible results from such seed.

## **What Gro-Coating Does**

There is a constantly increasing flood of evidence to prove that it pays to plant Gro-Coated seeds. Here are a few of the results of planting chemically treated seeds as compared with non-treated seeds. These figures show the percentage of increased stands. The seed and soil, the time and method of seeding, weather and all conditions were identical. The only difference was that part of the seed was treated and part not. Note the astonishing difference in some of these tests. You will note that in Alfalfa there was 158% increase in stands. That means counting the stand of untreated seed at 100 that the treated seed was 258. That means two and a half times as many plants per square foot or per acre simply by Gro-Coating the seed. In some crops the increase is not so great, although the more reports we get and the more experiments that are made, the more outstanding the results of Gro-Coating becomes.



## Small Seeded Legume and Grass Seed Treatments

Tests Conducted at Du Pont Sementes Laboratory

1948 - 1949

Seed	% Inc. Over Check	Seed	% Inc. Over Check
Korean Lespedeza .....	21	White Dutch Clover.....	46.9
American Red Clover.....	18	Sudan Grass .....	87
Alfalfa .....	158	Dallis Grass .....	21
Timothy .....	79	Bur Clover .....	141.6
Meadow Fescue .....	10	Birdsfoot Trefoil .....	38
Sweet Clover .....	10	(Broadleaf) .....	11.9
Ladino Clover .....	10	Bent Grass .....	17
Alsike Clover .....	23.7	Kentucky Blue .....	10

In series of tests which were made in Oklahoma, Untreated Alfalfa seed produced 27% of a stand - Treated seed 51% - almost double. Vetch jumped from 50% to 98% - again almost double. Bear in mind this was all high germinating seed.

### 110 to 160% Increase on Grasses

In another series of official tests not yet fully completed, Kentucky Blue Grass showed an increase of over 160% and Brome Grass over 110%. That means over 2 to 2½ times as many plants from a certain amount of treated seed as from the same seed not treated.

### Gro-Coated Seed Grows More Vigorously

In one test an equal amount of treated and untreated seed were planted. After forty days the plants were counted and weighed. In the treated plot there were 325 plants. In the untreated, only 136. The treated plants weighed .285 grams each, untreated .273. The total green weight of the treated plot was 92.7 compared with 37.2. That's 246% more growth.

### Iowa State College Recommends Treatment

At a field day at Atlantic in the summer of 1950, the Iowa State Extension Department had a number of flats of seed on display showing treated and non-treated legume plants growing side by side. There was a marked difference in favor of the chemical treatment of legume seed. They had a sign stating it pays to treat legume seed. It is, of course, necessary to use the proper chemicals. They must kill the disease without injuring the seed.



The value of the treatment increases when conditions for germination and plant growth are unfavorable. We never know what kind of weather we will have. It costs so little to get Gro-Coated seed and it gives you added assurance of getting fine stands. You'll find it a wise investment to get this chemically protected seed.

## **Many States Are Making Tests**

Some are just beginning to make trials since these new chemicals have become available. Some field tests are difficult to check. Experiment stations naturally like to check and recheck before making recommendations. Some are super cautious along these lines. Some states have as yet made no checks but are recommending seed treatment on the basis of tests made at other experiment stations. Colorado for example, is doing that. Minnesota considers it beneficial when conditions are unfavorable. Pennsylvania experiments indicate the same thing. It shows special value in protecting seedling plants from "damping-off." North Dakota had no official test but reported local farmers, who had tried treated seed, said it helped considerably in establishing a quick stand of grass.

Various farm publications are telling the story of chemically treated seed. The day is not far off when practically all legume and grass seed will be chemically protected before it is sown.

## **Gro-Coating is a Special Process**

We use not one but two chemical preparations. These are combined to give, in our opinion, the greatest amount of protection to the seed. In addition, we find in one of these preparations an action that serves to definitely stimulate growth. In other words, there is an apparent hormone effect. This treatment is combined and applied by a machine that makes the treatment adhere to the seed tightly, thus assuring maximum protection to your seed.

In "Gro-Coated" seeds you get a big extra measure of value. You have greater assurance of better stands and larger growth. When you sow grass or clover seed you are after stands and crops. Demand "Gro-Coated" seed. It helps to protect your investment in seed and to bring you greater returns on every dollar spent for seed. This additional cost per acre for "Gro-Coated" seeds is small. It will pay you to insist upon getting such seed.

# **AMERICAN FIELD SEED CO.**

## **CHICAGO 9, ILLINOIS**



Kind of Rem.

Order No.

Amount of Purchase

Trans No.

Date \_\_\_\_\_

# ORDER SHEET=====USE IT

**If a Club Order is sent use a Separate Sheet for Each Order.**

# AMERICAN FIELD SEED COMPANY

**43rd. and DAMEN AVE.**

## CHICAGO, ILLINOIS

**Write your Name and Address plainly, and follow instructions in the Catalog. Also see back of this sheet**

Date .....

Name .....

Street and Number \_\_\_\_\_

Post Office.....

Rural Route ..... State .....

Ship to \_\_\_\_\_ State \_\_\_\_\_  
(NAME OF TOWN)

**County** -----  
(County of town to which shipment is made)

AMOUNT ENCLOSED

Cash.....\$.....

P. O. Order .....

Express Order... -----

Draft -----

Check.....

Total \_\_\_\_\_

MARK HOW TO SHIP	MAIL	( )	If we do not have exactly what you order may
	EXPRESS	( )	we send the nearest that is as good or better,?...
	FREIGHT	( )	-----

We suggest freight shipment on orders of 50 pounds or more as that is much cheaper than Express or Parcel Post. Order early. Freight shipments move quite rapidly.

[illegible]







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(NAME OF TOWN)

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P. O. Order .....

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MARK HOW TO SHIP	MAIL	( )	If we do not have exactly what you order may
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	FREIGHT	( )	-----

We suggest freight shipment on orders of 50 pounds or more as that is much cheaper than Express or Parcel Post. Order early. Freight shipments move quite rapidly.

[illegible]









NAME

ADDRESS

STAMP

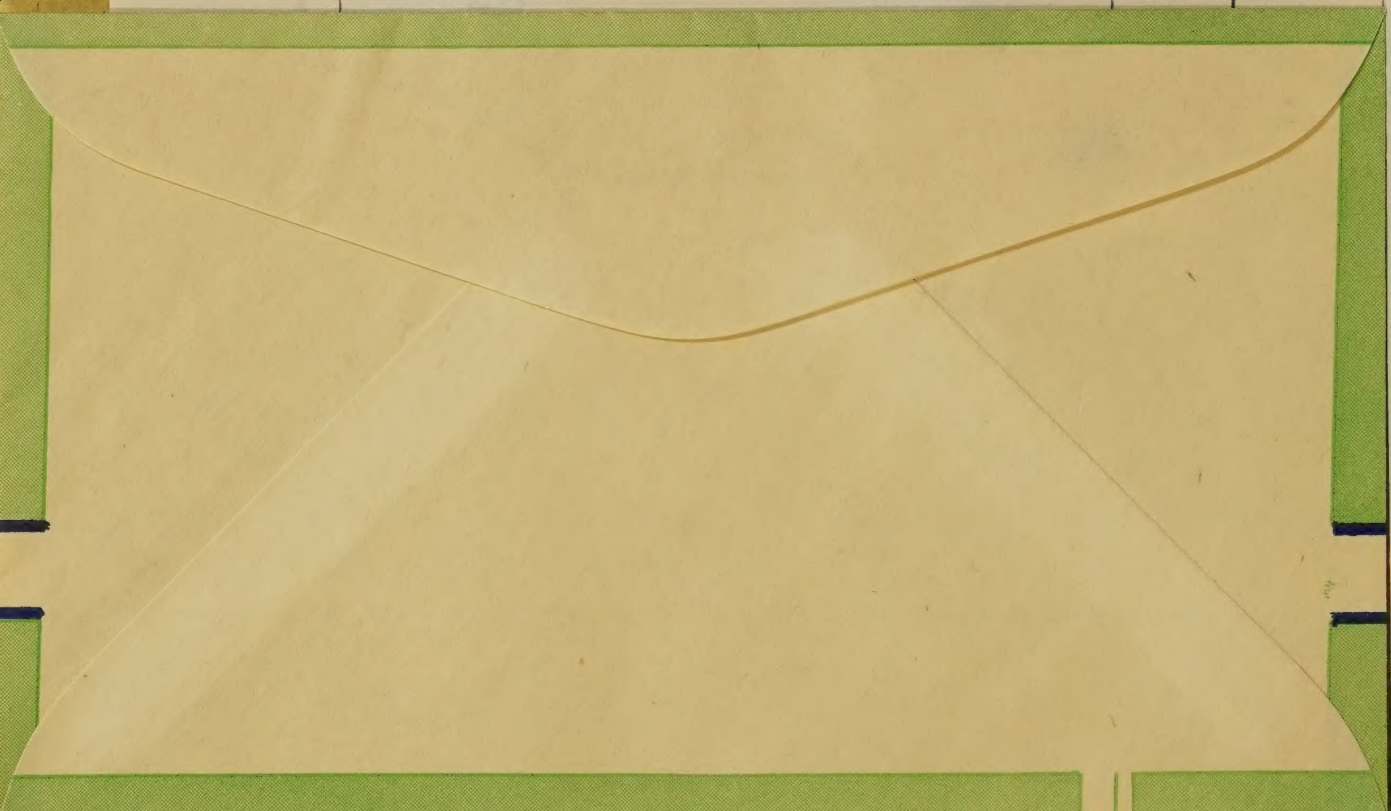
*American*

★ ★ ★ ★ **FIELD SEED COMPANY** ★ ★

43RD & DAMEN  
AVENUE  
STOCKYARDS STATION

Chicago 9, Ill.









## LOT WISCONSIN ALSIKE

### NORTHERN GROWN DEPENDABLE SEED

This lot of Alsike is sharply underpriced in comparison with other grades because it contains a small percentage of White Dutch Clover or other Clovers such as Red, Sweet or Alfalfa. Has a total purity of about 98% counting the other Clovers. Many farmers like this type of seed because the other Clovers make a heavier undergrowth. Use it for reseeded thin stands or broadcast on bare spots and worn out pastures. Grows on practically any type soil and will many times produce good stands where Alfalfa, Red Clover and Sweet Clover fail to grow. White Dutch Clover certainly should not be objectionable since it is selling for over \$1.00 per pound.

### CUTS YOUR SEEDING COSTS

We buy this type of seed at big discounts under the market price of straight Alsike. You can cut your seeding costs to a minimum by sowing Lot "Wisconsin." It has a good germination and has been carefully cleaned and processed for impurities. Sow 6 to 8 lbs. per acre for a good seeding. Be sure to inoculate for best results. A fine value any way you figure it. Sold under our liberal money-back guarantee.

ITEM  
NO. 50  
GREEN  
PRICE  
LIST

## Utah GRIMM ALFALFA

ITEM  
No. 27  
GREEN  
PRICE  
LIST

Utah Alfalfa is considered by many to be just as desirable and winter-hardy as Montana and Idaho origins. We were fortunate in securing one car of this beautiful lot of Utah Grimm early in the season

and we urge every one of our customers who want Grimm Alfalfa of the very best grade to order as soon as possible as our supplies of Grimm are extremely short this year. This seed is our Pinnacle Brand quality—the finest that money can buy regardless of price. Our price will save you several dollars a bushel yet we guarantee that this lot will please our most particular customers. We recommend "Gro-Coated" seed for better stands and healthier plants. Costs only a few cents an acre extra. Our Utah Grimm is 99.40% pure.

## LOT "MAJOR" Mixture

### RED CLOVER, ALSIKE AND TIMOTHY CONTAINS 25% CLOVERS

ITEM  
No. 97  
GREEN  
PRICE  
LIST

Lot "Major" is made up of all domestic northern grown seed, hardy anywhere in the nation. A dandy heavy producing Mixture that has produced highly satisfactory crops for hundreds of our customers. The seed is good quality having been thoroughly cleaned and carefully blended. Contains about equal portions of Red Clover and Alsike, with the balance fancy grade Timothy. A Mixture of this type will often grow on soils too light in fertility to produce Red Clover alone. Sow 11 to 12 lbs. per acre and you will put approximately 25 Clover seeds on every square foot. Contains sufficient Clovers to help enrich your soil. Many use Lot "Major" for pasture as well as hay. You will save money on this popular seeding.



### "Reasonable Prices and Good Measure"

We have sown your seeds for a number of years with splendid results. We are farming 400 acres. Most pleasing to us is your reasonable prices, purity of the seed and good measure.

Amboy, Illinois.  
Alfred White & Sons.



# BIG 3 Mixture

## Seeding Suggestions

We recommend sowing 11 to 12 pounds per acre on a clean, firm seed bed. Spring seeding with grains produce good results. Under favorable conditions, can be grazed lightly the first year. Cover lightly, never over 1/2 inch deep. Rolling after planting will pack the ground and is conducive to fast germination. We advise inoculating Big 3 for best results. See page 16 for Inoculation prices.

## 30% Alfalfa, 30% Red Clover—Balance Timothy

Our richest Clover and Timothy Mixture containing about 30% Alfalfa and 30% Red Clover, with the balance fancy grade Timothy. A great soil builder that will add both nitrogen and organic matter to your soil. Big 3 is hard to beat when it comes to hay production both in feeding quality and tonnage. Contains just enough Timothy to be beneficial in curing and increasing yields. Produces a fine growth after cutting and provides excellent grazing well into the fall.

## A Big Value for High Grade Seed

Every pound of seed that goes into our Big 3 Mixture is fancy quality. The germination is high and the seed is clean. If you were to buy the seed separately and mix it in this same proportion, you would pay several dollars more per bushel. It is all domestic grown and blended uniformly to give you a Mixture that we guarantee will please the most particular buyer. Buy Big 3 and if you are not completely satisfied with the quality, return it to us and we will promptly refund your money plus shipping charges. Thrifty buyers will like this outstanding offer.

ITEM  
No. 102  
GREEN PRICE  
LIST

## BUFFALO ALFALFA

### Certified Blue Tag

Buffalo Alfalfa is the Wilt resistant variety developed by the Kansas Agricultural Experiment Station from an old line of Kansas Common Alfalfa that dates back as far as 1907. Many consider Buffalo heavier producing than Ranger but perhaps not quite as winter hardy for the northern States of Minnesota, Michigan and Wisconsin. Buffalo is recommended for areas where Bacterial Wilt is a problem in the States of Illinois, Indiana, Iowa, Kansas and Nebraska and areas having similar latitudes. Our seed is Certified Blue Tag and sealed in 30 and 60 Lb. bags. Not offered "Gro-Coated."

ITEM  
No. 21  
GREEN  
PRICE  
LIST

## LOT "BRIGHT" RED CLOVER

### and ALFALFA

Lot "Bright" is an exceptionally nice lot of Central States Medium Red Clover. Because this lot contains some other Crop Seed (mostly Alfalfa) we were able to buy it at a discount which enables us to sell it at a very close price. We have added some extra fancy U. S. Grown Alfalfa to this lot making it about 75% Red Clover and 25% Alfalfa. Makes a wonderful seeding for hay or pasture and a real value at this low price. Sow about 10 to 12 Lbs. per acre. "Gro-Coated" price slightly higher.

ITEM  
No. 31  
GREEN  
PRICE  
LIST

# Lot SEALED GRIMM ALFALFA

## Fancy Quality—High Germination

You will like the appearance of this Alfalfa seed. The germination is excellent, has a good bright color, and has been re-cleaned. Might easily qualify for the best grade but contains 3 to 4% of other Clover seeds such as Red, Sweet,

and Alsike. This small percentage is hardly noticeable and is not considered objectionable by most farmers. This is northern grown domestic seed considered hardy anywhere.

Save \$3.00 to \$5.00

If this seed did not contain the small percentage of other Clovers, it would sell for at least \$3.00 per bushel more. We bought this seed early and we could not replace it today and afford to sell for this price. Wholesale markets are strong on Alfalfa seed. We sell around 1,000 to 1,500 bushels of this seed every year to satis-

fied customers. Sow 12 to 15 lbs. per acre. Inoculation is recommended. Many farmers prefer the Grimm type because of the fine stemmed, leafy growth. Wise buyers will jump at this bargain. Order your Alfalfa requirements early this year. The demand will be heavy and early buyers will get the cream of the crop.

Write Us If Your  
Green Price List  
Is Misplaced

ITEM  
No. 18  
GREEN PRICE  
LIST